



# TORQUIN

Diamond Jubilee Edition

2011 - 2012

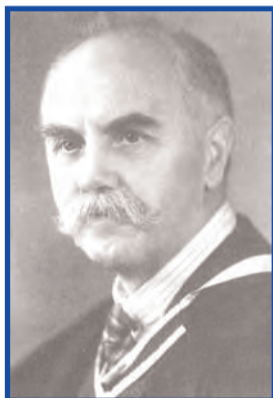


## The Jubilee Years 1952 - 2012

### The Jubilee Year

In this jubilee year I hope that everyone has enjoyed the celebrations. And talking of jubilees, in the silver jubilee of King George V in 1935 the march past of children at the recreation ground was followed by a bun fight and the presentation of silver jubilee mugs to every child under the direction of "Old Tasker", Headmaster at the time Jackson's nickname.

There was to be a similar event two years later, marking the coronation of King George VI but, alas, no participation by the boys of the grammar school. "It was considered beneath TBGS to attend such an event involving every other school, so we



missed out on our coronation beakers", recalled a pupil of the time. "The new Headmaster Mr Harmer did not win any points with the masses that day", he added.

At the Easter centenary celebratory assembly in 2004, to put matters right Headmaster Roy Pike presented every boy with a centenary mug. He explained the oversight in 1937 and hoped that 67 years later justice had been done!

### The Jubilee Years 1952 - 2012

For a school spanning over 100 years, it is unusual to find there have only been five Headmasters. The first was Mr William Jackson BSc, in the photo above, whose stewardship lasted some 31 years before his retirement in 1936. He would go on residing in Torquay and keep a paternal eye on school development and transition for over a decade until his death just at the beginning of our jubilee period in 1953 at the age of 77. Mr Jackson was the pioneering Headmaster who developed the school from nothing by appointing the teaching staff and developing an innovative curriculum which saw an ever-increasing number of boys going to university.

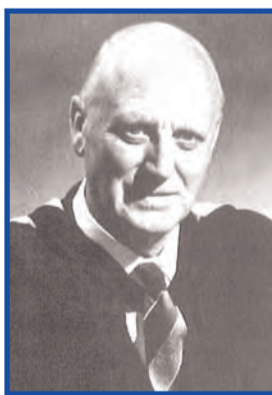
Over the next 60 years the next 4 Headteachers were Mr John W Harmer MA FRCS from 1936 to 1966, then in 1966 with some 600 boys on roll Mr Gerald Smith MA Oxon., a Historian, took over. He stayed for 15 years and then was followed by Mr Barry K Hobbs, BSc ARCS who oversaw the transfer of some 700 boys from Barton Road. Mr Hobbs stayed for a short 5 years and went on to become Headmaster of Truro School in 1986 and was followed by the current Headmaster.



'Picnic and Proms' Diamond Jubilee Concert in the Centenary Hall 2nd July 2012

### Jubilee Year Reflections

In another jubilee in 1961 Mr Harmer celebrated 25 years as Headmaster and reflected on the changes during that time. For his first three years as Head, Mr Harmer had shared the Barton Road buildings with the girls' grammar - more particularly the school hall, lecture and Art rooms. There had been in 1936 336 boys on roll compared with 608 in 1966 on Mr Harmer's retirement.



John Harmer MA FRCS

The strict segregation procedure allowed for girls' morning assembly at 9 a.m. and the boys prayed at the end of the first period, ensuring the stern policy of non-fraternisation with the girls.

### The Old School at Barton Road

In 1962 Mr Stan Locker, the then Deputy Head, wrote in his story of the school, "Being a loyal Grammarian, the future promises to be exacting: if we trust in the continued adaptability and excellence of this well-tried form of education and want it to be available for our sons, we may soon find ourselves doing battle with interfering troops of educational planners

and experimenters; hopes of spacious new buildings at Shiphay may be yet again deferred and, while grander palaces rise around us, we may be compelled to abide in crowded quarters; truly, a very real measure of our achievement in the last 50 years will be our steadfastness in the next 50!"

### Jubilee Years

Although in the 1950's there was plenty of talk about a new school there was no action. Barton Road was bulging at the seams and, with greater demands on laboratory and specialist teaching areas, conditions were, in one report, described as "intolerable".

The school was swamped as numbers increased to almost 750 and the adjacent South Devon Technical College was a barrier to on-site expansion. Temporary classrooms were built in the playground of Barton Road in the 1950's but did not satisfy the appetite for growth.

There was a crisis of another sort in 1963 when a fire raiser started a blaze which severely damaged the school hall and old gymnasium but at least the situation forced the education authority into building a new gymnasium.

Hopes of the long-rumoured move to Shiphay were rekindled when Devon Education Committee submitted plans to the Ministry of Education but, instead of a new Torquay Boys' Grammar School, the education planners came up with proposals for Churston Grammar School. Once again, Torquay Boys' Grammar School went to the bottom of the queue.

### Ship's Bell rings in New School

30 years into our jubilee phase and in September 1983 Torquay Boys' Grammar School became a national showcase - the first boys' grammar school to be built since the Second World War.



On 14th October of that year the new buildings were officially opened by Admiral Sir John Fieldhouse, the First Sea Lord. He gave two rings of HMS Torquay's ship's bell to herald the occasion in true nautical fashion. Sir John told the dignitaries that the £2,000,000 building would be the envy of many less fortunate and less enterprising education authorities.

The Admiral arrived by helicopter; he unveiled the plaque commemorating the occasion and toured the buildings, speaking to many of the pupils.



# T B G S

in the community

UNIVERSITY OF  
**EXETER**

**Torquay Academy**

**SOUTH WEST  
ACADEMIC TRUST**  
INNOVATION & ASPIRATION



**T**  
**A**  
**C**  
**T**  
**I**  
**C**

For the TACTIC project we have had to do work in 4 sections – local, school, worldwide and charity.

So far this year I have helped out at events at my primary school, raised money for local charities through cake sales and donation events, and have contacted students in Africa via skype.

I joined TACTIC because I wanted to make a difference in my community, and it sounded fun to do.

**Avebry Houghton-Vowles  
8G**



Hi, my name is Alfie Greaves and I go to TBGS (Torquay Boys' Grammar School) and I take part in an award similar to D of E called T.A.C.T.I.C. which is where you go through a series of units to complete an award which ends up going onto your CV under 'other skills'. This could potentially help you gain a job in the future. The award was created this year by Mr Last (at the school) and is being linked to schools in Sweden and Africa, so this award is being planned to become global!

So far for my award I have done or planned the following for each Unit (and have had to bring evidence forward). For Unit 1 (Language). I have organised that I am going to have a Swedish pen pal to get to know the language. For Unit 2 (community Citizenship) I have to (for my school) organise a foreign sports club, and for the second part of the award I have and still am participating in a radio station

with two shows one, I have already been involved in one and am planning a second. For Unit 3 (Independent living experience) I am going to 'year 8 camp' which is lucky and is set into the school curriculum and I will get independent living experience. For Unit 4 (Charity assessment), I am planning to make a PowerPoint on why I chose to support my charity: 'Scope.' For Unit 5 (Hobbies), I have evidence for my physical hobby and have reported it and plan to do art for my non-physical.

I have enjoyed Tactic so far, and I know I will continue to do so. It has been a great experience which benefits me and teaches me skills I never knew I could have and helps sharpen other skills such as social ones!



## Sowing the Seeds and Cultivating a Community

It has been a wonderful pleasure to work with James and Laura over the summer term. The 21 KS1 children, who attend the afterschool Garden Club, look forward to James and Laura being there each week. They have both been terrific role models for our children, sharing their interest in gardening and caring for the environment. They also make sure they come in each week on

time and have even volunteered to come in even earlier one session to clear out and prepare an area of the garden for children to plant in. James and Laura began working with children in small groups observing the sunflowers children had planted, measuring the plants, counting the leaves, and recording observations. They then took on the challenge of sorting out the KS1 garden, clearing plant pots, preparing the soil, and planting seeds. They have talked to children about Gambia and the plants that are grown there and have worked with the children to plant swedes. The Ellacombe Garden Club is in its early stages and James and Laura have been a huge part in getting it started. We look forward to working with them, as well as other TBGS students, again in the autumn term!

*Mrs J Steel*

Since the Easter holidays, James Tucker and I have been visiting Ellacombe Primary School every Wednesday afternoon in order to help out with Gardening Club. The children are between the ages of 5 and 10 and all of them are very keen to plant vegetables such as carrots and potatoes which they can then eat later. Not only do we plant seeds, we are currently encouraging the children to design their own garden as the school has



funding to develop their own new garden. Jackie, who runs the gardening club, is keen for the children to create their own designs so that they can be as involved as possible when the new garden is created. At the moment, we are starting our own project so that the garden can become global and we are thinking of planting some more exotic plants such as monkey nuts. All of the children really enjoy gardening club and it is a great experience for James and I to be involved with especially as we can interact with the wider community.

*Laura Bradshaw*

## TBGS Students 'Fly the Flag' at Sherwell Valley Olympic Activity Week

On behalf of Sherwell Valley Primary School, I would like to say a massive thank you to all of the students from Torquay Boys' Grammar School who helped out in our Olympic themed activities week.

Your students created lesson plans, resourced and delivered fantastic sports lessons to children aged between 4 and 11 from our school to a very high standard in golf, orienteering, athletics, hockey, boccia and volleyball. The boys and girls were well supported by Mr Last who helped transport the students to the event and made sure they were well prepared. The children at Sherwell Valley loved having the expert tuition of these students. The teachers at Sherwell Valley commented how professional, prepared and knowledgeable each student was and that they wish they had them for the whole week. The teachers were grateful that they were provided with lesson plans by the students and these were then used for the remainder of the week with other groups of children. Many thanks to all involved.

*Danny Brown PE Coordinator*



## Student Council

In the school year 2011-2012, members of the junior student council have been offered the opportunity to take part in social relation visits to another school to aid them with various things about their student council. I was one of those selected students and during this school year, I have made multiple trips to Ellacombe Primary school in Torquay along with Mr Last and Hugo Malin-Clegg (8B). Our aims with these visits were to help the primary school develop their already functioning student council, share with the members possible ideas of raising the school's awareness of the effectiveness of a well backed student council and finally, to take away some ideas that we as a school could in fact put into process ourselves. For the most part, our trips were successful. We had many talks with the student council at Ellacombe that were very informative for both Hugo, the council members at Ellacombe and me. We have taken at least one idea

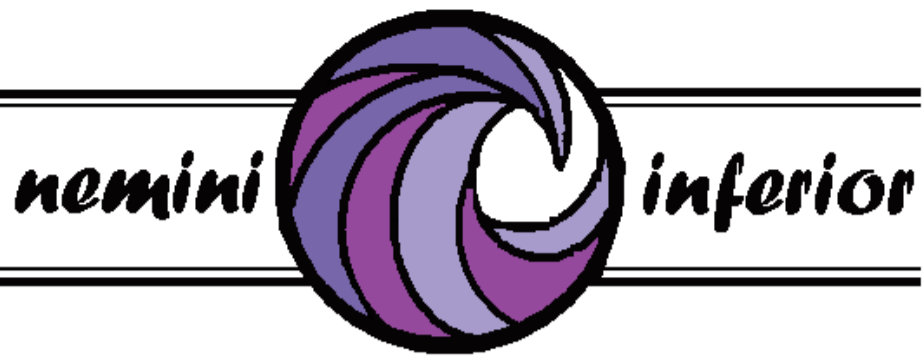


from the meetings to initiate in TBGS that could be popular with our students. This is the introduction of water bottles into the school shop and, in future, year 7 starting packs. The idea for these water bottles sprang from the second trip to Ellacombe that our students undertook, and the bottles which will be clear, have a house coloured lid and a space for a name, and will be available to all students. Due to the clear success of this collaboration, I hope that I, and other students in the school, will continue to make these trips to primary schools in the vicinity of TBGS.

*AJ Baker and Hugo Malin-Clegg*

As part of Sherwell Valley's Olympic week we ran a day of Orienteering, which two of the schools 'teams' enjoyed. The sessions were two hours long, one in the morning and one in the afternoon. The aim was to promote the comparatively unusual sport amongst a young group of children and to get them to think not just about fitness but also about mental agility. The sessions included small scale navigating activities and a full scale mini orienteering route around TBGS's bottom sport's field. For us the day was successful both in terms of our planning and the execution of the sessions. Furthermore, it was great to see complete novices from age 5 upwards make a lot of progress within a very short period of time. The reports from Sherwell Valley were fantastic with both the students and the members of staff expressing how much they enjoyed the day just as we had. ....

*Sam Head and Joshua Owen....*



# Victory in SPORT

Well done TEAMBlake for their continued success with school sport. For the 2nd year running the House has taken the overall sports champion House title. This success was helped by winning both the school swimming gala and sports day for the 5th year in a row.

# X - country Champion



Well done to Hayden Fey, who won the Year 7 X-country involving 155 boys in the November mud.

# TEAMBLAKE



## Goodbye SENIOR Team

TEAMBlake would like to say Goodbye to our senior team 2011/2012. Your efforts have been outstanding and the hard work you have put in has been a major contribution to the success of the House.



## Year 7 Activity Day

The boys from 7B had a team building day at the River Dart Country Park back in September. The boys tested their nerve on the high ropes course and Jacob's ladder, whilst their engineering skills kept them afloat in the raft building competition.



## HOUSE CHARITIES

TEAMBlake have raised over £1000 this year and it's the individuals and form groups that do all the hard work. All the efforts make a big difference at the end of the year. 8B raising £73.90 for Sports Relief is a classic example of this in commitment to helping others. Mr Prince would like to thank everyone in TEAMBlake for their hard work in raising these much needed funds. Every little helps and we have made a big difference donating money to CF, Sports Relief, RLNI/Surf lifesaving, Gateway club and Help for Heroes this year. The fund raising isn't over yet though because 10B are completing a sponsored run and sea swim in mid-July. We wish them every success and appreciate the efforts they will go through to help others.

## Christmas Show

TEAMBlake getting into the Christmas Spirit



In December TEAMBLAKE gave their annual Christmas Show for the Gateway Club of Torquay. Over 90 members from the club joined in with parents and boys from the House in a festive musical celebration. Boys and girls from all years sang and played for the club and the night was rounded off with a mince pie busting disco! Over £100 was raised on the night and TEAMBlake would like to thank parents and teachers for their hard work in setting up such a festive fun night.

## Christmas Box Appeal

Ben Giles from 8B helping to load the van.



## Jake Downs Concert



In March this year Jake Downs gave his last TBGS performance with a Charity concert. He assembled his friends and his sister to perform a fantastically professional programme which included Jake playing the piano, ukulele and harp. The 250 people who paid to watch this star in the making were blown away by Jake's performance and over £500 was raised in the process. TEAMBlake wish Jake every success in the future and look forward to watching his musical career 'hit the big time'.

# DAVYS



## HEAD OF HOUSE MESSAGE

When reflecting upon the academic year, it is quite astounding to explore the volume and range of achievements of members of Davys House. As always there has been success: individually and as a team. This has come in many different areas; academic, sporting, theatrical, charitable work and through diverse school commitments.

The many achievements that are contained in this article reflect the outstanding efforts, talents and determination that embody the ethos of Davys House. In the spirit of Davys' motto: **'Strong and Faithful'**, its members always aim for the best!

Once again, my thanks have to go to all pupils and staff in Davys House for making this year so enjoyable and successful.

*Mr D. C. Hore*

## Aladdin 360°



For Davys' third full-scale musical, we once more teamed up with Hawkins House, and this year did something never yet done in the Centenary Hall: 360°.

The audience was immersed in the middle of the musical Aladdin, as it was acted all around them. Whilst there was a cave of wonders, guarded by the floating head of Mr. Hore, on one side of the hall, on the balcony was the shabby dwelling of Aladdin, brilliantly played by Alex Addison. Underneath, the usual front of house bar and raffle stall became the vibrant market place where the chase scene came to life; George Crompton, Josh Powell-Morris, Fred Hill, Harry Fox and Oscar Stubbs all made excellent guards.

On the main stage was the enchanting Arabian palace inhabited by the princess Jasmine, played by Emily Brockington, and the sultan, Dan Board. Other stars of the show included Bruno Cook, who as Jafar, brought an interesting combination of villainy and wit to the role. The two sidekicks, AJ Baker as the puppet Iago, and Max Biddlestone as the monkey Abu, stole the show. And a special mention should be made to Peter Carey, who opened the show with a mystic solo that set the mood of the Arabian theme.

A real highlight was the parade around the hall involving the whole cast in brightly coloured attire, headed by a huge elephant, which now takes up residence in the RE block. The audience was surrounded by a pageant of colour, animals and movement.

As ever, the Davys-Hawkins show was a huge success, both in raising over £1000 for the house charities, and showcasing the talents of many students. Look out for the Autumn 2012 show, the brand new musical Trash.

*Mr J. Hunt.*



## HOUSE SUCCESSES



Significant contributions have been made by all participants in the House competitions. However, special mention needs to be given to the victorious VI Form Rugby Team, Quiz Champions, and the successful Chess players, winning the competition for the third time in the past four years. Well done to you all!



In recognition of the commitment shown by 11D, Mrs Godfrey and Mrs Torocisk organised a trip to Skirmish for 11D. Despite the bruises it proved to be an excellent day out, celebrating the end of GCSE study. We look forward to welcoming you back into the VI Form!

## YEAR 11 PAINTBALL



## CHARITY

Charitable work is an important part of life in Davys

House. Over £2,500 has been raised during the course of this year, with contributions being made from a multitude of different activities. Important funds have once again been raised by the traditional Davys Valentine's Disco, alongside the wonderful efforts of those involved in the Davys-Hawkins Show. Furthermore, 7D raised



## RIVER DART COUNTRY PARK



Along with the rest of Year 7, 7D took part in the 'Year 7 Bonding Day' at River Dart Country Park. Exemplary team-spirit, attitude and courage was shown by those involved; successfully dealing with the obstacle courses, high ropes and raft building.



over £600 through their Charity Football event, organised by Mr Hunt and Mr Merriott. In addition to this, 8D completed sponsored walks, washed cars and many other fundraising efforts as part of the £10 Challenge, organised by Mr Price. In the process 8D raised in excess of £1,700 for our House Charities. 'Special thanks' also needs to go to Lloyds TSB who agreed to contribute a further £360 in recognition of pupils' efforts. Thank you for being so generous with your time and efforts; you have made a significant contribution to the MS Society and Help for Heroes!



# 'From positivity comes possibility'

## Yr 7 Challenge Day



7F kicked off the year with a trip to The River Dart Country Park, where they got to experience lots of team building activities such as the high ropes, raft building and Jacob's ladder. These activities were designed to promote team work and 7F encouraged and supported each other to try quite nerve-wracking challenges. Their form tutor, Mr Howgate was also on hand to give support when it came to getting muddy or wet.



## Goodbye 13F

It seems like a very long time ago when I first took over as your tutor in year 10. Who would have known then that you would turn out to be a group of young men that Frobisher and TBGS could be so proud of?! It has been a pleasure to get to know you all. You will be missed; especially around Shrove Tuesday! Whatever your choices next year, I wish you all the very best of luck and happiness in your future endeavours.

*Best wishes, Mrs Otty (or Miss Stevens to you!)*



Congratulations and best wishes to Mrs Otty, formerly known as Miss Stevens (F1 form tutor), on her recent wedding.



Frobisher House has raised £3000 over the last 3 years for Starfish Malawi and this is what they have done with it.

It is made up of two basic rectangular rooms about 35m<sup>2</sup> each. It has an uneven earth floor, windows which do not have glass but do now have some wooden louvres for privacy and a straw roof. It is located on the school campus and provides accommodation for up to 80!! Girls board at the school if their parents either live far away or they may be orphans. The washing facilities are located behind this building and consist of a grass screen, erected to create individual cubicles. The 'shower' consists of a bucket of water, collected from the bore hole. The toilets are long drop style, located about a 30m walk away. All cooking is done outside, on open fires and the girls tend to help each other out by sharing the work.

## Kaphirintiwa CDSS - Salima, Malawi - Girls' boarding house 2011!



9F raised over £50 with their Alternative Olympics and Raffle.



**FROBISHER  
RAISED OVER  
£800  
FOR CHARITIES**

The Senior Team raised £78 with the Christmas Advent Calendar and a further £212 selling refreshments and raffle tickets at the school's production of Macbeth.



11F raised £50 through their cake sale.



The Sixth Form raised £340 with their pancake sale!



## SENIOR TEAM

I would like to take this opportunity to thank the Senior team for all their hard work this year, they have been excellent ambassadors for Frobisher and are brilliant young men who will go on to do great things. Their commitment to their House and their entertaining style have been real assets.

*Mrs Jones*

In March the House suffered a terrible blow, when 8F's form tutor, Mr Prosser, had a very serious accident and had to be air-lifted by the air ambulance to Derriford hospital. Fortunately for him and us he has recovered extremely well and returned to work after the June half-term holiday. The air ambulance provided an invaluable service as without it Mr Prosser would not be with us and we have now taken the air ambulance as our second charity. To celebrate his return 8F took him bowling.

I would like to say a huge thank you to all the students and staff for their cards, gifts, messages and support throughout my time both in and out of hospital. Without all your sympathy there is no doubt that my recovery would have taken considerably longer. You should all be very proud of yourselves!

*Mr Prosser*





# GILBERT



America is our adopted Olympic country for 2012!

## Head of House Report

From centurions to grade 8 musicians and record breaking athletes, Gilbert House we salute you! But what else makes Gilbert great? Friendship and support for each other, teamwork, and a willingness to contribute in the local community and raise money for charity! Our annual Citizenship week continues to grow and diversify. We have established a strong link with the British Red Cross, raising money on its behalf and individually we consistently demonstrate the talent within the House during our Expressive Arts Evening! Every single member of the House has really made this a fantastic year!

Mr S Lyne-Ley

## 7G got into the festive spirit with a christmas themed fun run raising £200 for charity!



The annual Gilbert House Expressive Arts evening was a chance for our supremely talented students to showcase their talents!



## Deputy Head of House report

My first year as DHOH has been fantastic! As well as taking over a fabulous tutor group, I have been involved in awarding the thousands of Certificates that are gained through commendations! Gilbert House pupils are a hard-working, dedicated bunch, which I got to see time and time again during the various House sports and academic competitions. There is a lot of willingness to contribute both time and effort within the House, and I particularly enjoyed the Expressive Arts Evening – there is a huge array of talent coming up through the House! Let's make next year even bigger and better!

Miss A Roberts

Jacob Deakin our charity captain, presents a cheque for £600 to the president of the British Red Cross, our chosen charity for 2012.



## 7G getting wet and muddy during their team building day at the River Dart Country Park!



## ★ Gilbert House Awards

Form of the year  
**9G**

**The Breed Cup**

(Contribution to Gilbert House)

**Nathan Gilpin - House Captain**

**Sportsman of the Year**

**Freddie Fearnley 8G**

**Attainment**

**Haydon Wong 10G**

**Endeavour**

**Mattew Pottle 11G**

**Centurion Awards**

**Tayyib Mubashar 11G**

**Tom Gale 8G**

**James Illingworth 7G**

**Robert Taylor 9G**

**Harry Bestwick 9G**

**Reef Dow 7G**



## SPORTS DAY 2012



## CITIZENSHIP WEEK



Citizenship Week 2012 was a huge success with Gilbert House 'making a difference' in the community! Pupils took part in events such as a charity fun run, a beach clean and a clothes and food donation!





# HAWKINS

*"discere mutari est"* - to learn is to change

Hawkins House is a caring and closely-knit family; we work together to fulfil our potential academically, socially and personally.

We are successful in terms of our studies, our charity and community endeavours, as well as in sporting events. We also nurture the Arts within the House by encouraging our students to become involved with the hugely entertaining House Productions, the most recent of which was a collaboration between Hawkins and Davys: "Aladdin" – great fun for all!

Most importantly, Hawkins students are happy to be in the House and, as our motto suggests, they develop into young people prepared for life in a changing world.

## Sumo Wrestling Extravaganza!!!

Hawkins prides itself on raising money for charity in lots of imaginative ways and 10H and Mrs Sears have certainly underlined this with the exciting Sumo Wrestling Tournament.

Held over three lunchtimes in March contestants, wearing "authentic" sumo wrestling suits, battled it out in gruelling bouts! As one exhausted but exhilarated combatant said, "I was keen to try this unusual sport and liked the idea of a challenge against an opponent! Although I didn't win, I had fun and raised money for charity."



Hawkins House raises funds for CLIC Sargent, which supports young people with cancer and their families, ESDDCS, which helps deaf children reach their potential and Jole Rider, which "changes lives through education". Support for CLIC began in memory of a student in Hawkins House but I also have first hand knowledge of the difference this charity can make.

On behalf of 10H, Mrs Sears and Mrs Morath, I'd like to thank everyone who came along and took part.

**Matt Green (10H)**



## Aladdin 360°

This show was arguably the most ambitious project that Hawkins house had ever embarked upon. With the Arabian setting calling for luscious scenery and the story and songs already being well-known and loved, the pressure was high. Performing the production in the round, however, was a challenge that neither of us had experienced before.

When we first signed up, it all seemed pretty simple: learn a few lines, sing a few songs... What could possibly go wrong? It turned out that there were a few challenges facing us; keeping a straight face when your mic pack falls off for the third time in one show is always hard, while losing a lock of hair to a carnivorous tiara is hard to suffer in complete silence.

At the end of the day, though, the show was a big hit, not to mention raising a lot of money for charity. We owe the team of people supporting us a huge debt of gratitude; the show really was a testament to the power of Hawkins house when we pull together to solve a problem. We really cannot wait to join with Davys again for the next big production: Trash.

*By Alex Addison & Emily Brockington*



*So long, farewell, aufwiedersehen, goodbye.....*

Sadly, Mr Dickinson is leaving us and we will miss him. He has been a superb tutor to 7H and we wish him every success in the future.

## ★ 7H ~ The River Dart Away Day ★



It was certainly a day of fun and games, but it was so much more than that! As well as being an invaluable chance for the boys to get to know each other, they got to know themselves a little better too. Many surprised themselves and discovered a head for heights they didn't know they had, while others overcame their fears with the help and support of their classmates. They worked together and masterminded feats of engineering in the raft-building contest, while others were flying high on Jacob's Ladder and the High Ropes. One thing's for sure, they were all in it together!



## Sports' Day 2012 Bradburn Trophy Winners!



9H's Olympic "flags in the sand" lucky dip charity event just before Easter was a great success and raised a total of **£31.56** for the Hawkins House charities. Well done Lewis Cudmore and Will Bond for setting up the event and to everyone who helped out!

## Hawkins and the Olympics



Hawkins House is following Germany in the Olympic Games and 7H, 8H and 9H have worked hard to create a display. 7H and 8H have researched German athletes who are strong medal contenders and 7H has compiled a list of useful German phrases to cheer them on with! All years have created word clouds using their thoughts about what the Olympic and Paralympic values mean to them and their thoughts about the Games themselves.

## 7H Dodge Ball Tournament

Well done to the boys in 7H - Sam Gidman, Oliver Watt and Ashley Causey - who organized a dodge ball competition for charity. Lots of year 7 teams participated and the winning team is pictured here with the organizers and referee, Mr Dickinson.



# RALEGH

# BOWLING

## A MASSIVE THANK YOU

to our new Deputy Head of House, Miss Salmon. She has settled into the House amazingly well and brought real energy and enthusiasm. She has been brilliant in keeping all the boys informed and up-to-date with their commendation achievements and has been a real support for 7R in particular and many other individuals within the House! We are all so grateful to have you as such an integral part of Raleigh House!



I would just like to say a big thank you to all of Raleigh House for welcoming me into the house. I have thoroughly enjoyed my involvement in the house this year and my successful integration was made much easier as a result of all of the support that I have received; in particular from Mr Davies, the tutors and this year's prefect team. Thank you for this and I look forward to continuing to help drive Raleigh forward next year.

Miss Salmon

Thank you!



Raleigh House held its annual Bowling extravaganza! Not only were the pins flying, but Raleigh didn't fail to astonish the management at AMF Bowl with the volume of food that they were able to consume!

Another fantastic year of support for the Raleigh House Charity! This year the House did a plethora of Charity events: 7R did a football tournament, 8R washed the teachers' cars, 9R held a Disco raising over £400, 10R organised a fete style Charity event and 11R designed a tea towel commemorating their time through years 7-11. The House held its annual Singer-Songwriter evening. Tom Stockley did his annual Charity fun run from Torquay to Newton Abbot, dressed as Santa. Whilst Santa, himself made his annual visit to Raleigh House to give all the good boys and girls a surprise gift.



Well done, Raleigh House, on all your efforts so far!



Our new Raleigh Brethren have settled in fantastically well to the House and to the School. Already they have done incredibly well in the House Competitions and have gained a reputation of being a fun, enthusiastic and fantastic tutor group. The future of Raleigh House continues to look bright!  
Well done, 7R!



Another brilliant Year 8 Camp at Runnage Farm, Dartmoor!!



## HOUSE CAPTAINS

DALE ADDERLEY    GEORGE PAYNE

JONTY PARSONS    JOE REED    JOSHUA ALLWOOD

## VICE CAPTAINS

## RALEGH SENIOR TEAM

A massive thank you to this year's Senior Team. It has been fantastic working with you and all of Raleigh House wish you the best of luck in your exams and all your future ventures. You are true graduates of Raleigh House!

## SPORTS CAPTAINS    CHARITY CAPTAINS

MATT ALLARD    OLLIE REES    TOM STOCKLEY    JOEL YALLAND    JAMIE YEA

## PASTORAL CAPTAINS    ARTS CAPTAIN

OLI BRAGG    FREDDIE SUGDEN    JACK OADES  
SOPHIE NADEAU    HARRY GILL    LEWIS DARBY



## The Year 8 Art Masterclass 2011/12

In November 2011 local artist Dick Smith held the first exhibition in the superb Manor Art Gallery. His work comprises heavily textured oil on canvas, depicting local scenes with bold use of colour and surface quality. The well attended private view was very successful and Dick followed this up with a Year 8 Art Masterclass workshop in December, with students from TBGS and TGGs producing some inspired pieces of impasto work on canvas.



Painting by Dick Smith



Dick Smith demonstrating at the December Masterclass

In March 2012 the Masterclass visited the Arnolfini Gallery in Bristol and took in the impressive Bristol Museum as well as some street art by the now legendary Banksy. The Arnolfini is a major gallery in the South West and students viewed the current displays and carried out some drawing work in the gallery. Mr Davis and Mrs Torocisk accompanied the visit on the day.



Masterclass students in Bristol

In June the group visited Highcross House and the grounds of Dartington Hall to experience the modern architecture and beautiful surroundings; an inspiring time was had by all.



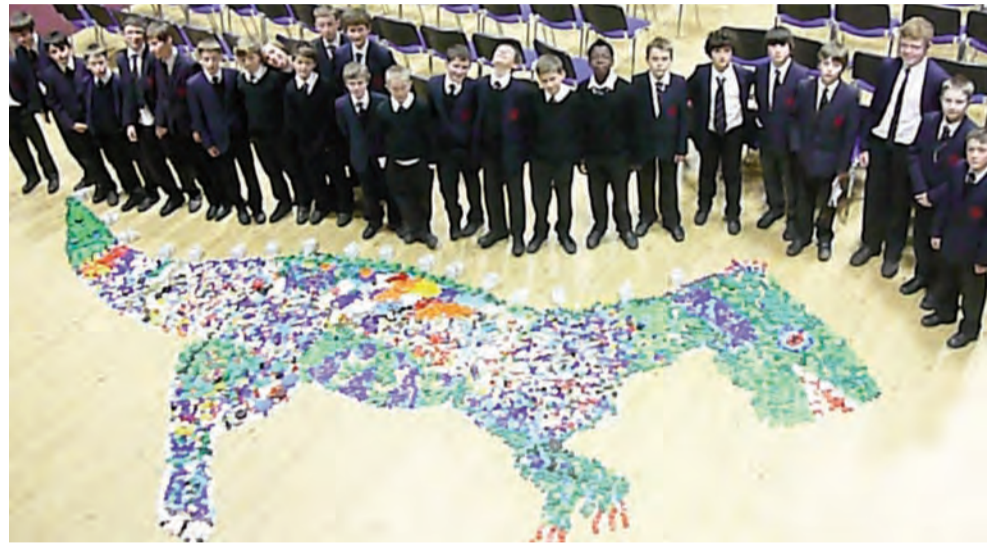
Masterclass group at Dartington in June

# art DEPARTMENT REVIEW

## Thinking Big!

7B constructed this impressive Tyrannosaurus Rex out of bottle tops and plastic water bottles on the floor of the Cavanna Hall, as part of their 'Imaginative Monster Project' with Mr Davis.

## Thinking Big!



## IB successes in Art

The Art Department is now in its third year of teaching the International Baccalaureate qualification to boys and girls in year 12 and 13. This Summer students achieved excellent results comprising of: one Level 7, two Level 6, one Level 5 and two Level 4s. These results were testament to the hard work of staff and students in the Art Department and the staff wish students every success in their chosen fields in University.



3D work by Alex Easson



Henry Darkin's composition inspired by the Barcelona Pavillion

## BARCELONA 2011

Our now regular yearly visit to Barcelona with Year 13 A2 and IB students has for many years provided an invaluable source of inspiration to our pupils, giving them direct access to some of the undisputed masters of contemporary and modernist art work up close, and preparing them for the exacting final year of study which lies ahead. Work by such modern masters as Picasso, Dali, and Miro were complemented by world famous contemporary masters in the Museum of Contemporary Art, and a tour of public sculpture was a part of the intensive programme. The students not only experienced the rich cultural and aesthetic diversity of this magical city, but took these experiences back with them to enrich their appreciation and understanding of the role of art within architecture, design and the fine arts. An experience which will stay with them forever.



Interior of Sagrada Família

Students sketching in the MaCba



## St Ives

The Year 12 visit to the Tate Gallery in St Ives prepares them brilliantly for the AS and IB course content. It underscores the need for students to appreciate the important heritage which artists and sculptors have contributed to the development of 20C art in the South West, providing an opportunity for their work to be influenced and inspired by first-hand exposure to some of the seminal work of artists who changed the course of art history and the way we view the world around us.



Barbra Hepworth Sculpture Garden



Mr Reshad briefing students at the Tate St Ives

## A TECHNICIAN ON A MISSION

In May 2012 the Art Department lost a valuable and much trusted member of the team. John Cann's qualities and skills were indeed considerable and they will be sorely missed. Working alongside students and staff he was the ultimate professional and he solved daily and long term problems with his patience, innovation, originality and skill.

We thank him for his unerring and selfless dedication to duty over many years and wish him all the best in his retirement.

## Goodbye and Good Luck

We bid a fond farewell this year to Mr Davis. His leadership and enthusiasm in the Art department has been fantastic and he will be greatly missed. Mr Davis joined TBGS in 1985 and he has seen many changes in the school over the years. The biggest change for the Art Department was the recent move to the Manor. Mr Davis thoroughly enjoyed the challenge of setting up in this newly refurbished building and he leaves the department in great shape looking to the future. We would all like to wish him well as he turns his attention to his first love, painting, and the opportunity to spend more time with his lovely wife Jo.

Dave Reshad



Mr Davis

# BIOLOGY



## Birds and the Bees

Over the years the blue tits have repeatedly returned to our bird boxes to nest and we have been able to monitor progress on the televisions in the Biology lab. This year we have invested in a webcam so look out for the link on the school website. Hopefully with this new technology we will be able to record the moment of hatching. To help support the number of bees in the local area we have also installed some bee boxes outside the Biology laboratories. This year has seen an increase in the numbers of bees using the boxes to reproduce, although the bees should be careful as spiders have also noticed an opportunity!



## Men in White

In March a group of year 9 students visited Peninsula Medical School as part of their National Science Week activities. The students were given a tour of the laboratories and took part in a number of activities. These activities included DNA extraction, clinical testing for diabetes and a demonstration of the various uses of liquid nitrogen in a research laboratory. The picture shows the students gathered outside the laboratory entrance.

## Animal Club

Animal club takes place on Tuesday and Thursday lunchtimes, when students come along to help look after our Chinese dwarf hamster, Gwen, our gerbils, Tom and Jerry as well as our lion mane rabbit, Fred, and our two guinea pigs, Crunchie and Minstrel. Unfortunately we have had to say goodbye to two animals this year, Wilma the rabbit and Gemima the Chinese dwarf hamster. We have gradually introduced Crunchie and Minstrel into his hutch and Fred is certainly much happier now. In fact Crunchie and Fred are becoming quite close friends.



At the beginning of last summer, Miss Mitchell, Miss Salmon and Dr Maudling took 24 Biology A-Level and IB students on a conservation fieldtrip to Honduras with Operation Wallacea. The first week was spent doing forest ecology and collecting data on the carbon, biodiversity and community benefits of the forest, to be used as part of a submission under the Reduction in Emissions from Deforestation (REDD+ scheme) for funding the protection of the Cusuco forests. Activities included small mammal trapping, bird mist netting, herpetofauna surveys, amphibian and reptile spotlight surveys, bird point counts, pit line surveys for dung beetles and transect work.



## Arachnid trapping



## Dung beetle collecting & sorting



## Pygmy owl caught in mist trapping

The second week was run from the Utila marine research site with the aim of completing annual monitoring of the coral and reef fish communities to assess the effectiveness of the current management strategies. The majority of the students trained for and gained their PADI open water certificates out there whilst some of the more advanced divers completed a reef ecology course.

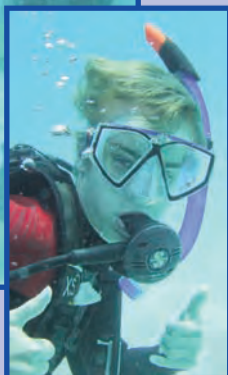


## Snake found on a Herpetofauna walk

The boys spent 18 months prior to the trip fund-raising the monies needed for the expedition, with activities such as School Discos, cake sales and car washing. In addition to gaining a lot from the trip, this preparation also provided them with a number of important interpersonal and communication skills.



## Students completing their PADI training



## DISSECTION DAY

sixth form Biology students demonstrated their dissecting techniques to the younger students, including explanations and descriptions of the physiology being investigated. The event was open to all years and was again very popular with the students and staff. In the photo you can see David Clements demonstrating how to dissect the alimentary tract of a rat.

## YEAR 6 DAY



Year 6 students from Sherwell Valley, Ellacombe and St Marychurch primary schools recently attended a CSI themed Science enrichment afternoon in TBGS Science department. The session was led by Miss Mitchell, the Key Stage 3 Science Coordinator, and several year 12 IB students as part of their Creativity, Action, Service (CAS) project. In order to help them work out which suspect committed the crime, the students completed a number of activities including Bunsen burner flame testing, fibre and hair microscope analysis, chromatography and fingerprint analysis. The session was enjoyed by all and the students went home with a number of new scientific skills and an appreciation of some of the techniques they will use at secondary school.

## Technicians

In September we said goodbye to Mrs Hammond who worked in the Science department as technician. She has spent the year training to be a Science teacher and we wish her luck in her new career. Mrs Hawkins has joined the Biology department as technician and has had an excellent first year.

# BUSINESS STUDIES

DEPARTMENT OF BUSINESS, ECONOMICS AND ENTERPRISE

The Economics and Business studies department has undergone significant changes in the academic year. We said goodbye and good luck to Mr Fieldhouse in June 2011 and September saw us welcoming Mr Farquharson – the newest member of the department while July 2012 will see us bidding goodbye to Mr Wheller as he leaves to join the Girls' Grammar School next door.

The year was hectic and fast-paced with plenty of excitement as we saw some great A-levels and IB results in August and then proceeded to plunge into the new classes in September. The first colourful event held was Enterprise week and Yr 10 and Yr 11 put up some really robust proposals. The two days were given over to Yr 10 and Yr 11 respectively. The groups were taken off timetable and then given a brief with a prize for the best business proposal. This year's winners were Blake for Yr 11 and Davys for Yr 10. Both had produced some original business proposals with serious number crunching done to make them financially viable. Extremely impressive!

November saw the New York trip take off in half term with 36 young people and four teachers.

As January approached, hard work for re-sits, mocks etc seemed to be the order of the day. Indeed time grew shorter and shorter as deadlines loomed for the GCSE students in the form of controlled assessments and for the IB students for their coursework, hence the atmosphere in the department became a microcosm of the school with pressure escalating and students gaining momentum for the forth coming exams.

## BAF

The BAF diploma had successful results as all students passed with flying colours in August - thanks to the efforts of Mr Stevens and Mr Startup. This year saw the 2nd and last year of the diploma being run through to its conclusion.

## TARGET 2.0

two  
point  
zero

The Sixth Form Economists also participated in Target 2.0, the interest rate challenge set by the Bank of England. The event was held at the Sport Stadium in Exeter and was attended by 10 schools in the area. This involved assessing the current economic situation and then making a recommendation on whether interest rates should be increased, decreased or maintained at their current value. Sam Fice, Daniel Nie, Laurens Stegink and Sam Bealing (Captain) gave a comprehensive analysis of the current situation and made a strong recommendation that rates should be kept constant. They were commended for their efforts and the depth of analysis and evaluation they used to field questions thrown at them by the judges.



## NEW YORK

**Skyscrapers, neon lights, hamburgers – what is it that you think of when you think of New York? Well, for the boys of TBGS it was obviously the financial district they had come to see!**

The Business Studies Dept. residential trip to New York City in October 2011 was a fantastic opportunity for many Year 11 boys to soak up the magic of Broadway and glamour of Fifth Avenue while studying a little business acumen at the same time.

We stayed at The Manhattan at Time Square, where stepping out of the front door each morning meant we were in the heart of Midtown, with Times Square on our right and Central Park on our left.

Students literally had their eye on the money when they popped into the Federal Reserve Bank and spied the gold bars. Here the students, via a lift, went 80ft below street level to witness a

fraction of the 10% of the world's gold reserves held here (worth over \$240bn in 2010). A marketing talk at Macy's (a department store that takes up an entire city block and offers about 2 million sq feet of selling space) allowed students to understand how a highly successful organisation gets its customers to part with their hard-earned dollars. This was followed later with a spree around Macy's encouraging students and teachers to practise their own budgeting skills when they got the chance to buy some of the many branded items that this store has to offer.

There was a chance for some reflection when the group paid a visit to Ground Zero (the site of the World Trade Centre memorial). All agreed it was an emotional place and were glad they had taken time out from the buzz of New York to pay their respects to those who died.



macys



The evenings allowed for more excitement though, when the boys saw The Lion King in 3D and it was a delight to watch many 15 and 16 year old pupils singing heartily away to 'I Just Can't Wait To Be King and Hakuna Matata!' The following night we all embarked on the dizzying lift-ride up the Empire State Building. This is currently the city's tallest skyscraper (1454 ft), but this will soon be eclipsed by the Freedom Tower near Ground Zero, which is expected to be at 1776 ft. Everyone enjoyed the ear popping express lift service taking us to the 86th floor. The night time views were stunning!

The trip was rounded off with a visit to Central Park and a chance opportunity to see the filming of Christian Bale in a scene from The Dark Knight Rises at the Trump Tower on 5th Avenue.

People say the lights never go out on Broadway and this will be a trip that will never be forgotten.

## Year 11 Enterprise Day



The Year 11 Enterprise Day was won by an intrepid team of four young entrepreneurs. Harry Morse, Callum Luke, Graeme Tinkler and Philip Reddaway identified a gap in the market for Christmas gifts and were able to fill it with their innovative product. Bantaclus, Mrs Bantaclus and Rudolf were their main creations designed for a target market aged 18-30 years. The proposal was put forward very professionally with strong financial figures backing it despite the delicate nature of the product! An extremely impressive pitch which could have been designed for Dragons' Den!

# CHEMISTRY

## DEPARTMENT NEWS

It is a pleasure to report again that large numbers of students in chemistry have enjoyed a successful year, and have achieved brilliant results. At A2 last year over half of the students again received A\* or A. Well done to all of them and to everyone who achieved their potential grade. You were all a pleasure to teach.

As IB teachers, Mrs Kings and I have a particular interest in the fate of the IB Chemists. The outgoing Year 13 cohort have worked very hard and impressed both of us with their tenacity and positive attitude. The Higher Level students worked hard every week, not just as exams approached, and we are confident that each one of them will realise their potential in this subject.

Do look out for the opportunity to enter competitions in your favourite subjects. They can be fun and offer a chance to succeed at a level beyond the normal levels expected by the G.C.S.E., A Level or IB courses.

Dr Marr

### Why Study Chemistry?

The article on the right can be found at:  
<http://chemistry.about.com/od/chemistry101/a/basics.htm>

### Can you work this out?

Answer at the foot of the page.

Mary was working in a chemistry lab with a mixture of chemicals that was 90% water and weighed 20kg. After returning to the lab from a weekend break, she calculated that the mixture had lost 50% of the water. How much does the mixture now weigh?

For purposes of this puzzle, assume the non-water part of the mixture was not affected by evaporation.

### What is Chemistry?

Chemistry is the study of matter and energy and the interactions between them. This is also the definition for physics, by the way. Chemistry and physics are specialisations of physical science. Chemistry tends to focus on the properties of substances and the interactions between different types of matter, particularly reactions that involve electrons. Physics tends to focus more on the nuclear part of the atom, as well as the subatomic realm. Really, they are two sides of the same coin.

### Why study Chemistry?

Because understanding chemistry helps you to understand the world around you. Cooking is chemistry. Everything you can touch or taste or smell is a chemical. When you study chemistry, you come to understand a bit about how things work. Chemistry isn't secret knowledge, useless to anyone but a scientist. It's the explanation for everyday things, like why laundry detergent works better in hot water or how baking soda works or why not all pain relievers work equally well on a headache. If you know some chemistry, you can make educated choices about everyday products that you use.



At KS4 level there is the Royal Society of Chemistry 'Top of the Bench' competition. This has been running for years and years. I remember representing my school in 1985 (we lost). It has regional heats, which have not always been promoted in the south-west, but the RSC has promised that next year the competition will run in our region. Mrs Shanks is keen to organise a team and show off the best of our talent, so look out for communications from her in the Autumn term.

My thanks go to the staff for their work with other extra-curricular science, in science club and planning science fair activities. In particular, I would like to mention Dr Bowers, who again took a group of Year 8 students to Plymouth for the 'Salter's Challenge'. The students did well, and have been kind enough to write a little report on their experience, which you can read below.

Dr S. Marr, Head of Department

have you seen the light?

which is the odd one out?  
get online to answer: [www.C3L6.com](http://www.C3L6.com)

Test yourself against students from around the world in the monthly on-line challenge on the first of the month, January-June, one second past midnight.

Cambridge Chemistry Challenge: Lower 6th

St Catherine's College, Cambridge  
UNIVERSITY OF CAMBRIDGE International Examinations  
Bring this poster to life with your smart-phone or iPad!  
1. Download Zappar from your app store  
2. Select the "Elements Poster" from the menu  
3. View the poster with your device.

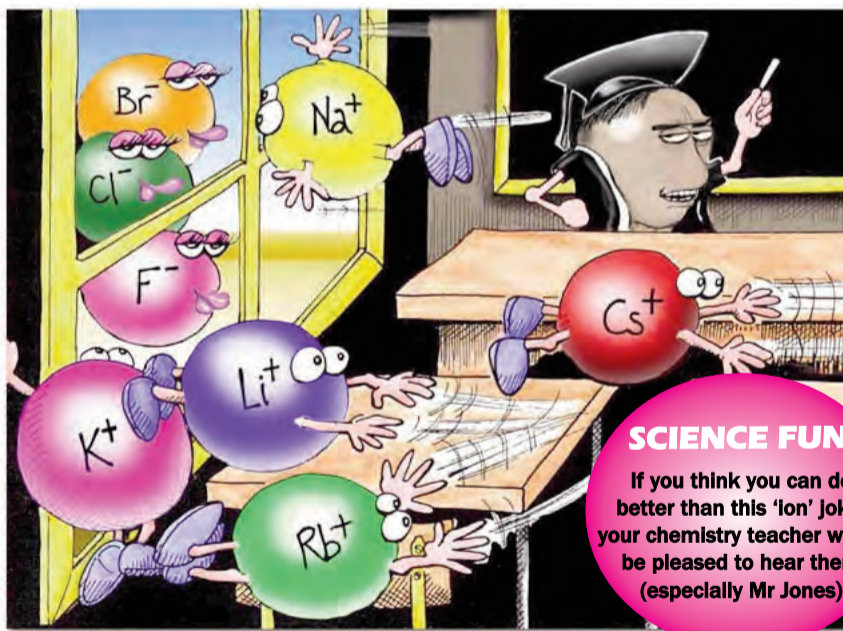
This poster is  
**zappar** Powered



**Congratulations to the students who competed in the Royal Society of Chemistry 'Olympiad' competition.** The Olympiad is a prestigious and tough competition which attracts schools to enter their best chemists. A quarter of candidates achieved a silver nationally and I am pleased to report that we made a very strong performance this year with almost all entries achieving a silver medal and demonstrating a skill in chemical thinking well beyond the demands of the A Level or IB course. Special mention goes to Tom Bemment who achieved a gold medal, which is a rare achievement nationally.

In the past, there has been a lack of opportunity for Y12 to enter a chemistry competition. However, this changed last year with the introduction of a new national competition, the 'Cambridge Lower Sixth Chemistry Challenge'. Some of our students entered this last year and found it to be a tough test of skill. This is good, because it gives us the opportunity to show ability beyond the requirements of an exam board specification. This year the competition is sponsored and promoted by the exam board OCR and its reputation is growing.

Answer to chemistry puzzle: 11kg.



"Perhaps one of you gentlemen would mind telling me just what it is outside the window that you all find so attractive..?"

### What Fields of Study Use Chemistry?

You could use chemistry in most fields, but it's commonly seen in the sciences and in medicine. Chemists, physicists, biologists, and engineers study chemistry. Doctors, nurses, dentists, pharmacists, physical therapists, and veterinarians all take chemistry courses. Science teachers study chemistry. Fire fighters and people who make fireworks learn about chemistry. So do truck drivers, plumbers, artists, hair-dressers, chefs... the list is extensive.

### What Do Chemists Do?

Whatever they want! Some chemists work in a lab, in a research environment, asking questions and testing hypotheses with experiments. Other chemists may work on a computer developing theories or models or predicting reactions. Some chemists do field work. Others contribute advice on chemistry for projects. Some chemists teach. The career options are extensive.



## Science Fair

Mr Dow organised another showcase of weird and wonderful science in March. It was hugely enjoyable and it is worth checking out the video that Hayden Wong put together and uploaded to Youtube (search for TBGS Science Fair 2012). There were lots of great chemistry demonstrations, thank you to everyone who took part.

**Elephant toothpaste drew the big crowds - Alistair Roberts and Chris Pickford added too much peroxide to the mix...**



# ALL CHANGE IN THE IT DEPARTMENT

# COMPUTING

Everything is set to change in the IT department starting with a change of name to Computing. The national curriculum for ICT will be suspended from September 2012 although IT will still remain a core subject. This is, in part, a response to a report produced by The Royal Society entitled "Shutdown or restart? The way forward for computing in UK schools". At a speech given in January Michael Gove said:

*"Technology in schools will no longer be micromanaged by Whitehall. By withdrawing the Programme of Study, we're giving schools and teachers freedom over what and how to teach; revolutionising ICT as we know it."*

The idea is that the curriculum should be more rigorous and include a greater element of computer science, in particular, teaching the students how to write their own computer programs. Here at TBGS we have included a module on programming in year seven for the last three years. This last academic year we have increased the amount of programming we do and extended it by including programming modules in both years eight and nine. Also for the first time students in year nine have been given the option of studying computing at GCSE. There will be two sets of students starting this course in September 2012.

Although we are moving towards a greater emphasis on computing we believe it is still important to teach the students IT skills and that there must be a balance between the two. The report recommends dropping the name ICT and replacing it with three distinct areas which are IT, digital literacy and computer science. The Royal Society defines these terms as follows:

## Information Technology

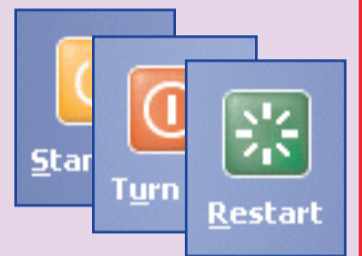
The use of computers, in industry, commerce, the arts and elsewhere, including aspects of IT systems architecture, human factors, project management, etc.

## Computer Science

The rigorous academic discipline, encompassing programming languages, data structures, algorithms, etc.

## Digital literacy

The general ability to use computers.



Acknowledge source of image as source:

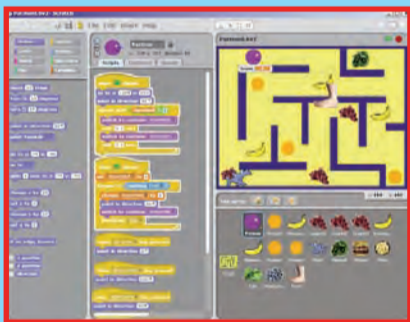
## Shutdown or restart?

The way forward for computing in UK schools  
The Royal Society

"This year computing was fun; however maybe an introduction to it in year 8 would be beneficial to get higher levels of work in year 9. Computing is brilliant and I think there should be more on offer before making your GCSE choices."

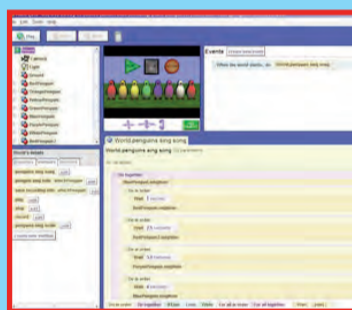
*Macauley Matthews*

We have been trialling some of the proposed programmes of study with the year 9 students. We asked their opinion on what they thought of the new modules and the planned changes. Here is a selection of their responses.



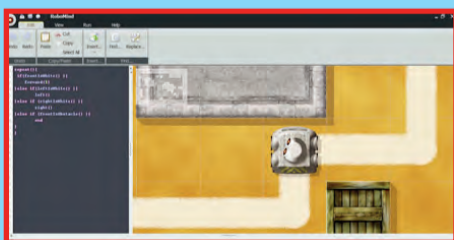
"I think that the Computing lessons are definitely worth it. They teach us about the code that is fundamental in almost all electronics. A computer, an Xbox, or even a TV uses coding to work. However, it was a bit complicated for me, so I preferred RoboMind over RoboCode, but well worth a go."

*Harry Sloggett*



"I have enjoyed the computing tasks this year. I personally preferred RoboCode over RoboMind, as I felt it provided more of a challenge, and it gave me a more in-depth view of what computing could be like for GCSE. Overall, I preferred the computing based tasks."

*Nick Morgan*



"I think you should do computing in year 8, and then have the choice in year 9 whether to do Computing or ICT. Personally I'd rather do ICT because I don't know if I'm ever going to need computing in my life but I'll definitely need ICT."

*Finlay Bald*

"Computing is more useful as we cover things that we haven't learnt yet like the Robocode software whereas in ICT we just improve at things we know how to do."

*Alex Chamberlain*

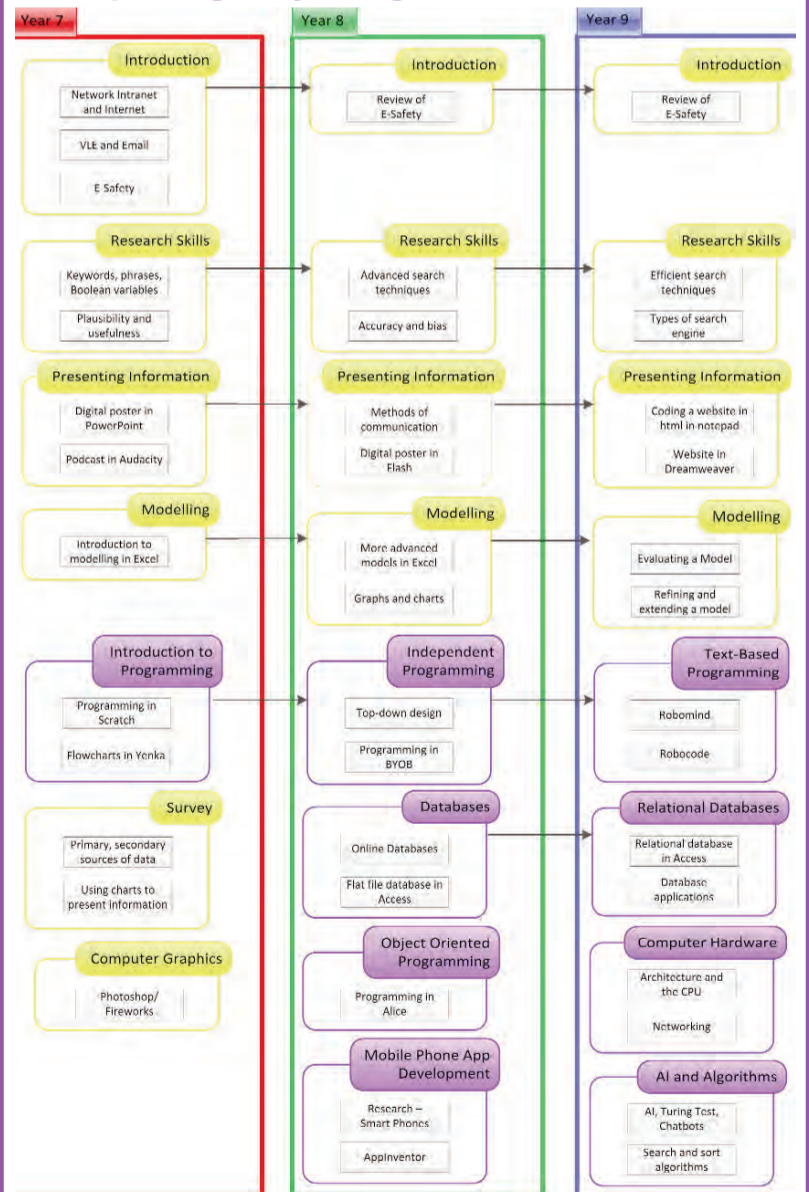
"I think the step away from IT to Computing is a good thing. I like to see people get the variety and I like the fact that we get to do both. I think the Computing allows people a nice, if slightly complicated, break from IT. However some people may not agree."

*Steven East*

"I think the computing projects were better than the ICT projects and I would prefer to see more of them compared to the ICT ones. However I still think ICT projects should be standard but just fewer of them than computing ones. I personally found the computing projects more challenging than the ICT projects, which were relatively easy."

*Alex Ford*

## Computing Key Stage 3 Scheme of Work



This diagram shows the proposed three year plan for the new curriculum. This overview shows how the modules will follow on from one year to the next but the order of modules in the plan does not reflect the teaching order. It is worth bearing in mind that three years is a very long time in computing so this may all change for many reasons such as advances in hardware and software technology, changes in government policy for IT provision etc.

We have been teaching Computing A-level at TBGS for many, many years and welcome the opportunity to teach such an interesting and challenging subject across the full age range.

For more information about computing education in schools and to access a full account of Michael Gove's speech and The Royal Society report you may find the following websites useful:

<http://royalsociety.org/education/policy/computing-in-schools/report/>  
<http://www.education.gov.uk/inthenews/speeches/a00201868/michael-gove-speech-at-the-bett-show-2012>  
<http://www.computingatschool.org.uk/>  
<http://www.nace.co.uk/ks3ictcurriculum>

# D & T

## Design & Technology

### TBGS BSKC Team 2012



Congratulations to Matt Anthony, Oli Anthony and Cody Hobbs who made it to the BSKC regional finals at Thruxton. The three students were selected from an initial group of 26 TBGS petrol heads competing in time trials at Raceworld Exeter back in October 2011. Out of these 26, four teams of three drivers were selected to represent the school at the regional heats, competing against many other teams from other schools in the area. Our A team not only got through the regional heats but came first, beating other competitive schools such as Plymouth College and Cullompton.

The conditions were ideal at Thruxton for the regional finals and the standard of racing was very competitive, with our team putting in some excellent times despite the unfamiliar 400cc outdoor carts. We finished 12th overall – a very good result for our first time at this event.

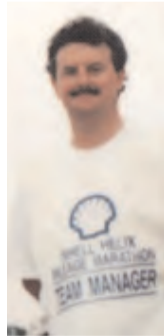
Selection for the 2013 school teams starts again in October 2012 for years 9 and above. For more information please see Mr Stockley.

A very big thank you to Mr & Mrs Hobbs of Pro Cars for their valuable contribution providing the race suits and for Mr Anthony of Berrybrook Motors for providing the race helmets.



### Farewell and Welcome

This term sees Mr Hallett retiring after 28 years of service to generations of pupils at this school. Mr Hallett has been involved in the Pastoral System, headed up IT and taught in several areas along with D & T. Many pupils will remember the Shell Motor Mileage Marathon and trips to Silverstone Race Track. We haven't just lost a teacher but also a wealth of engineering knowledge and experience. We wish him all the best in his retirement.



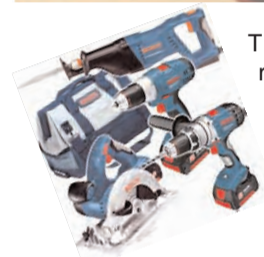
We welcome Mr James into the department. Mr James has several years of teaching experience and will be a valuable member of the team. Students will notice some changes to Mr James' teaching room (T3) as we look forward to further developments of the subject.

# BOSCH

## Technology Horizons Award

Congratulations to Abraham Emdon (year 10) who won this year's Bosch Technology Horizons Award collecting a £700 cheque at an awards ceremony at the Royal Academy of Engineering in London in July 2012. The finalists were treated to an address by Dr Klaus-Peter Fouquet, (President of Bosch UK) and Philip Greenish of the Royal Academy of Engineering, as well as a live debate and a presentation by Huw James, Science Communicator. The judges were extremely impressed with the standard of this entry; a brief excerpt is included here.

*Our planet is dying.  
We are killing Her.  
I wake up in the morning and look across at the picture of Her fondly. She has given us everything we own.  
We pollute her waters; we burn her natural resources; we destroy her forests; and we poison the air she breathes.  
I wash in the water which She has heated for us, and wonder about the peculiar panels which my father says we will soon have on our roof, which will allow us to power our home using the sun's energy. They may look odd, but I don't think I'll mind them. Anything which helps to keep Her healthy is fine by me.  
We are damaging our home in such a way that ultimately we shall suffer and die ourselves.  
I look forward to nights when the wind blows strongly, because the gentle thud of the wind turbine blades as they turn past my window lulls me into the deepest of sleeps, and I know that She is looking after me as I look after Her.  
Unless we do something about it.*



The department has received a free Bosch IXO cordless driver for entering over 20 applications,



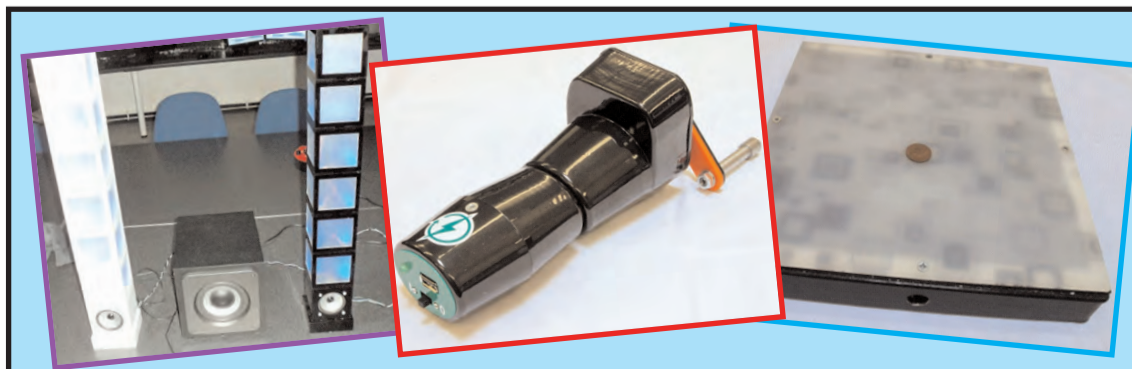
and in addition to this we won £500 of Bosch products for having the second largest number of entries in the country!

## Arkwright SCHOLARSHIPS



## Arkwright SCHOLARSHIPS

Congratulations to two year 11 students, Lawrie Swinfen-Styles and Robert Arrow who after successful applications, completing design examinations and interviews, have been awarded the coveted Arkwright Scholarship. This award sponsors students through their A-level studies and Lawrie and Robert will both receive £300 per annum and gain valuable links with industrial companies.



### Project showcase

Recent year 13 students excelled themselves this year with some highly complex projects. Asa Barnett designed and made a sound-activated light display, while Kenny Cheung created a modular interactive dance floor.

Other projects from Harry Gill and Oli Bragg were an automatic pill dispenser and a wind up, rechargeable USB outlet for charging phones / MP3 players etc.



# English

Edited by Charlie Hill, 13G

the student voice

## LitQuiz Success

The National Kids' Lit Quiz has been running for 20 years and, until last year, TBGS had never been represented. That all changed in November 2011 when we made an unforgettable first appearance at the South West heats of this prestigious competition...

The team comprised: Josh Felmeden and Ewan Gribbin, 7R; Robbie Elkington, 7D; Harvey Thompson, 7B; Eric Perkin, 8H; Joe Jordan and Charlie Tucker, 8D; and Max Jones, 8B.

We set off on 24th November to take part in the heats being held at Wadebridge School in Cornwall. Due to some unforeseen road-works and annoying diversions, it looked like the teams were going to miss registration and be late for the start. Disaster was avoided by some quick-thinking from assistant navigator Josh Felmeden and some expert driving by Mrs Warde! We made a dramatic entrance into the packed hall with only seconds to spare – the first question was asked and our teams were focused and determined from the word go.



The questions were tough. Do you, for example, know when the world is supposed to end according to the *Joshua Files* by M G Harris? Or indeed the date of J. K. Rowling and Harry Potter's birthdays?

Both teams performed well in all rounds; the focus was eclectic and included topics such as Adventures, Donkeys and Yuck! Scores were added up as each round progressed which increased the tension even further. There were over 40 schools competing from across the South-West and we came an impressive joint second with none other than St. Cuthbert Mayne, also from Torbay! You could cut the atmosphere with a knife as the judges announced what we knew was coming next: the tie-break! Unfortunately, the other team were victorious and we came away with the bronze award, but what a great achievement for our first ever time at this competition.



## The Times Spelling Bee Grand Final 2012

We travelled up to London with Will Cunliffe (7B) and Max Davies (7F), the four of us making up the TBGS Bees. We were lucky enough to be able to invite the whole of 7H as well as four of Max and Will's friends. We also travelled with some parents and Mr. Hunt, Mrs. Morath, Mrs. Warde and Miss Ashton.

This was the last stage of the The Times Spelling Bee competition, and it included the top ten schools from every corner of the UK. The final was divided into two rounds: a knock-out round and a quick-fire timed round.



## TBeeGS

Our team line-up for the first round consisted of Isaac, Max and Will. Isaac was the first to be knocked out by "fibula", which he spelt F-I-B-U-L-A-R; close, but not close enough! Will was defeated by "accommodation", spelling it A-C-C-O-M-M-A-D-A-T-I-O-N; a mistake that nationally 9/10 people make. Max was joint second in this round, and beaten by "coccyx"; he spelt it C-O-X-I-C-S. That left most of the crowd lost for letters! We finished this round in 3rd place with 34 points. Azita, from Colchester Grammar School in Essex, won this round, and earned herself a Kindle Touch. In the second round, the quick-fire challenge, our line-up consisted of Will, Max and James. In 2 minutes, we spelt 21 medium-level words correctly, which gained us a score of 42 points. We finished with a total score of 76 which put us in 4th place out of the entire United Kingdom! In 3rd place was "Judd Buzz" from Kent, while in 2nd place were the "Red Devils" from Edinburgh. In 1st Place were the "Ladies Who Spell" from Colchester. They won a Kindle Touch, dinner in the Rainforest Cafe and a night out in London.

Our team was awarded certificates, regional medals and a bag of small prizes. We were also able to shake Dick and Dom's hands, who hosted the competition, and some of us got their autographs, which may be sold on eBay! It was a great day and a good journey, and by the end we were all grateful to have had the opportunity.

Isaac Roper-Lowe and James Waggett



## ROMEO & JULIET UNDERGROUND

In the autumn term, year 9 went to see *Romeo and Juliet* in the caves of Kents Cavern. Here's what they thought.

At first I thought the cold dark caves of Kents Cavern were not the most appealing location for William Shakespeare's timeless love story "Romeo and Juliet." However, the "We Are Butterfly" theatre company made the story come alive; being in the presence of the caves added a special dimension to the atmosphere. The superb performance by the cast, with the actors moving and acting around the audience, gave it a truly intimate and personal feel; they adapted the story to their surroundings beautifully.

Robert Taylor

When I heard about the play, I was curious. I had heard about Shakespeare's plays before, but had never seen one or heard of a play being done in Kents Cavern. The play was good as it was exciting and interactive with the audience. This was done by the actors mingling with us as they performed. I think that the actors were good at portraying the messages of Shakespeare's words and actions.

Patrick Boot

# Creative Writing

The year 7 Creative Writing Club has been working on bringing their stories to life.

## Alone on a vast sea

Robert Elkington 7D

I could feel nothing but cold, numbing, icy cold. It froze my mind and my mouth. The sea made a loud banging noise along the side of my boat, like a nail hitting ice. Thunder boomed around me. It rumbled and exploded like a gun echoing off a wall.

I could only smell salt and rotting wood. The smell was musty and discouraging. I began to hear water gushing beneath me - the boat was leaking. Quickly, I cupped my hands and started bailing desperately, but to no avail. I heard a loud crack down the middle of the boat; it was like a door creaking. I was terrified.

My last thought was of my warm home back across the ocean as I plunged into the rough, icy water, and passed out.

## Island

Kane Williams 7R

I heard the wind howling like a werewolf to the moon. It wasn't cold, for my hot air balloon was burning down. In fact, it was TOO hot!

There was a thump as the balloon hit something, and a sound like the smash of a teapot. Then, the crash of the ocean, ending with the cry of what I thought was a toucan. I caught the stink of smoke, leaving me coughing for air. My throat was as dry as a desert island. As I fell to the floor, my hands brushed across the sand, but were cut by what feels like a piece of glass. Maybe a mirror, a blinding flash.

I slowly crawled across the beach, desperately searching for fresh water to treat the deadly sandpaper of my throat. In despair, I sat up, gave a hopeless cry. But the only answer I receive, is the same toucan shout.

The house poetry competition saw every student compose a lyric on the theme of the Olympics. Here are two of the editor's favourites.

## After William Blake

James Lee 7R

And will those feet in the fastest time,  
Run around England's stadiums?  
And will the games of Olympians,  
In England's pleasant cities be?  
And will the over-priced tickets  
Change hands to let spectators in?  
And is the stadium builded yet?  
In London's poorest borough bleak?

Bring me my torch of burning fire!  
Bring me my athletes of desire!  
Bring me my flag! O athletes, emerge!  
Bring me my starting gun to fire!  
And when the sports come home to us,  
Back to the place that they were born,  
We shall not cease to fight right on  
'Till yet more medals we have won.



## The Veil

Gerard Krasnopolski 11R

Is this a poem that needs to be written?  
Because with all this sport you're smitten  
You ignore all the things that really matter  
The drought, the famine, the red blood spatter  
It's your new religion, the novelty obsession  
Billions spent just for right of possession  
When people starve and shiver in the street  
We're only concerned about who we can beat  
Let's create some ridges between the nations  
For the sake of marginal demonstrations  
People waste their lives striving for admission  
Letting nothing stand twixt them and their ambition  
When 'tis done, they face inevitable  
disappointment  
Never reaching their idealistic podium  
appointment  
They say that sport brings people together  
That it's good exercise, you need it, so on, etc  
Yet A&E is full of sports injuries  
All sorts of mishaps and miseries  
That seems to me to put you in bad stead  
For whatever life you might have had ahead  
How can it really bring us together  
When there's endless fighting with whoever  
Glass broken over their heads, cuts in the flesh  
And when they leave it simply starts afresh  
And yet they still believe the classic illusion  
Through the confusion, they can't recognise  
the delusion  
It seems the sacrilegious revelation is long  
overdue  
That actually, sport isn't good for you.

# I, Cinna

the play



The teaching group 8L had the chance to take part in an exciting experience on Monday 2nd July 2012.

They received an awesome opportunity to take part in the brand-new, live podcast which involved the character Cinna from the William Shakespeare play *Julius Caesar*.

This involved watching a live stream of the creators of this incredible play speak about it. A completely new, revolutionary idea was created and the character Cinna was picked from the original play and had his point of view intertwined into a modern version which was widely enjoyed in schools across Britain.

The opportunity to create a poem and interact with the actor was given; this, along with the top quality performance, made this lesson far from normal.

Oliver Horrocks

# Voices

from the past

We asked some former students to reflect on their feelings about what studying English has meant to them:

Harry Russell, studying English and History at Nottingham University: "I've enjoyed reading *everything!* If you like to read, you'll just be in heaven!" Favourite text this year: *Disgrace* by J.M. Coetzee.

James Payne, reading Law at Exeter University: "Studying English at A level has given me the opportunity to develop skills which I rely upon frequently as a law student. The ability to write a structured essay and to form a cohesive and persuasive argument in an appealing style of writing has given me access to higher grades at university; many students who did not study English at A level have found that whilst the content of their essays has been good, the manner in which they have been written has prevented them from getting a top grade. The skills I obtained during my time studying English will, I am sure, be skills that I will utilise for the rest of my career."

Stuart Davis is now teaching English at a school in Southampton: "studying English at TBGS provided the spark of inspiration for my own academic career, developing a love of learning and a desire to strive for excellence: TBGS inspired me; the department inspired me; and I hope that one day I can be half as inspirational to future generations".



# This wooden 'B'



Out of the corner of my eye, I watch the hands turning around the clock, unable to wait for the day that is to come. A day packed with the best that London has to offer. The savage 4:30am start and the five-hour bus journey either way was a small price to pay for such an experience.

Kicking off with a visit to Shakespeare's reconstructed Globe Theatre, we were given the opportunity to watch an amusing rehearsal from *Taming of the Shrew* and given an energetic drama workshop, in which Mr Kraz got rather involved during a re-enactment of the storm scene from *The Tempest*, and ended up colliding with a bin.

This was followed by a trip to the inspirational Tate Modern, looking out over the Thames towards St Paul's Cathedral, and a ride on the London Eye with an amazingly well-informed Scandinavian guide. Even the "educational" links were more interesting than I had feared, with whimsical attempts from Mr Koz to link the day's experiences to the four elements of IB Theory of Knowledge – Reason, Language, Perception, Emotion – with a poetry writing exercise around the Tate Modern and a historical investigation task later on at the Imperial War Museum.

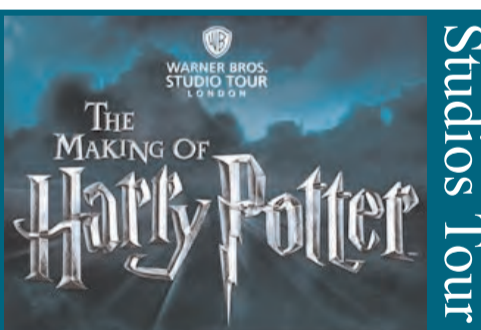
During our evening visit to Leicester Square, we were lucky enough to stumble upon some kind of event outside one of the cinemas, featuring Katy Perry and Paris Hilton, an interesting footnote of the trip.

The grand finale (discounting the minor matter of breaking down on Newton Road at 3:30am next morning) was perhaps the most impressive item on the whole itinerary. *Sweeney Todd* at the Adelphi Theatre was absolutely fantastic, with incredible performances from Michael Ball and Imelda Staunton (better known as Professor Umbridge from the *Harry Potter* films) and stunning stage effects, even from the perspective of somebody with no interest in musicals whatsoever.

On a different level, what helped to make the experience unique and valuable was the informal ambience and banter that characterised the whole group, teachers and students alike, including newcomers to TBGS.

With all these experiences packed into little more than 24 hours (it really is only 4:30am when I next see my bedside clock) the trip has been an intense, unforgettable ride – a thoroughly promising introduction to the International Baccalaureate course.

Gerard Krasnopolski



Studios Tour

A group of year 9 and 12 students were lucky enough to visit the Warner Bros. Studios in Hertfordshire. The trip was made particularly amusing as the English teachers had themed their outfits according to Harry Potter characters!

Upon arrival, we were guided around the film set of the Great Hall where all of the scenes were filmed throughout the movies. The characters' costumes and the house robes were on display as well as the numerous carvings into the walls. Around the rest of the studio were the sets for the Gryffindor common room, Dumbledore's office, Hagrid's hut, to name a just a few.

Students had the opportunity to buy a photo of themselves in the Hogwarts robes riding a broomstick and then to try a delicious butterbeer, but they wouldn't reveal the recipe.

The highlight of the day was certainly walking through the real Diagon Alley and peering into the shops where the characters had filmed scenes so often. At the end, there was a single



room dedicated to a large scale model of Hogwarts, which truly was the icing on the cake. To top it all off, the gift shop was brimming with sweets, scarves, robes, wands, chocolate frogs – the list really does go on. It is fair to say that everyone on the trip had a surreal and thoroughly enjoyable experience.

Laura Bradshaw



## Sports Journalism

In the Spring Term, Mr Last invited the Media Department to put a film crew together to attend a Torbay Youth Sports event. Here is Josh Rosindale's report on his experience as part of the two-man team with Jason Dabydoyal:

I remember it was cold when we got to the Torbay Leisure Centre. Jason and I were both there to film, armed with a camera and a tripod. Inside, we set up the equipment as people from all over Torbay flooded the area. There were film crews from other schools too, and freelance photographers, even one or two photojournalists from local newspapers turned up to see the event.

At first, we ran into some trouble with the equipment but thankfully we were still able to film the opening ceremony. I was behind the camera zooming, panning, and controlling the shot, whereas Jason was the spokesperson for the pair of us, attention on him. We'd filmed all of about two minutes when the area fell quiet. The ceremony was starting.

There were musicians. There were dancers. There were speeches. It was a pretty standard affair, and we captured it all. In my opinion, the experience was well worth it. We were the people who filmed the event. I can't think of anything that could provide any more enrichment than being a part of the experience itself. Thanks to the Media department for providing the spaces and equipment. We hope you liked what we filmed.

Josh Rosindale





# D R A M A

## Backstage Boys

The unsung heroes of every stage performance in the school, the enthusiastic and hard working backstage boys, bring to life the many wonderful shows and performances that grace the stage in the majestic Cavanna Hall. So, who are these boys and what exactly do they do?

### The Director's Take

A brutal and demanding play, "Macbeth" is renowned for pushing cast and backstage crew to the edge of their comfort zones, then tipping them over it and feasting on their dried remains. As such, a skilled and capable crew of backstage and sidestage operatives is absolutely essential. How lucky I was to have on hand the determined and focused Will Keen (lights), Ross Flower (sound) and Jason Dabydoyal (video)! With relatively few cuts, the play offered a range of technical challenges which this trio managed brilliantly - ghosts, floating daggers and an apparition of "armed head", to name just a few. On top of that, the techno-inspired fight scenes had to be edited carefully so that Macbeth's head was on his shoulders until the end of The Prodigy's soundtrack. The many scene changes were handled smoothly by Ollie Flower and Sean Keen, whose dedication to the cause of a good tragedy was as magnificent as one could wish for. Thanks to our capable crew, our players were full of sound and fury, and our walking shadows were handsomely lit. An extremely big thank you to all involved.

Mr. Howgate

### Theatre Technician

Being a theatre technician involves a number of different skills which help contribute towards the final production. Theatre technicians are the people who are behind the scenes of all theatre productions and work with the sound equipment, lighting, props and stage management. All of these individuals form a very close team and are relied on to bring the show alive.

Sound engineering is the amplification of actors' voices of the band as well as supplying sound effects which help give the show more depth and volume. In the months before a show all the sound technicians sit down and discuss the show and how we use all the equipment.

During the show the sound engineer is located at the rear of the hall and controls the microphones, sound effects and recording aspects. The other part of the sound team is located backstage where they manage the distribution



of the microphones to the actors.

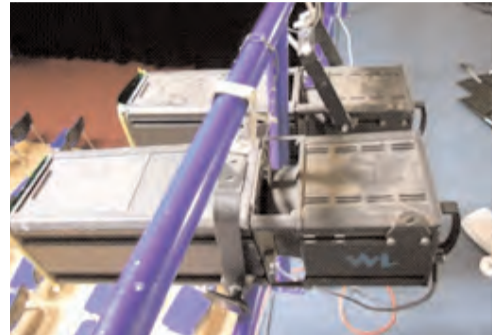
The most interesting show that I worked on this year was 'Beauty and the Beast' as it involved providing many sound effects such as howling wolves and music to accompany the forest scenes.

The best thing about involvement in this type of activity is that it offers you the chance to develop technical skills, make new friends, be part of the excitement of putting on a show, and the opportunity to teach others about the technical equipment.

Ross Flower

### Lights up

Being a part of the technical crew in any position in a show is a challenge, but at the same time it is both exciting and always full of unexpected twists and turns. In my opinion, lighting is a crucial part of the magic behind any show, because with lights, we can change atmosphere, focus particular areas, and even create and change setting with simple effects and transitions. We can turn characters evil, create magic palaces, and even create comedic moments with the simple push of a button.



The work may sound easy, but it actually takes a lot of preparation and concentration to really get the required atmosphere for a well-lit scene. Even the tiniest of details such as which type of light to use, what colour to put into it, where to focus it and what colour to make it, can completely change a piece, and so planning ahead is a key part of lighting. Whilst this is obviously a great challenge, it is very rewarding to see everything coming together during a show!

Though incredibly hard work at times and often cause for tension, being a part of the backstage crew is both rewarding and great fun, and I would recommend it to all. Though we aren't always noticed, we can really help to bring a show to life and create some real magic!

Will Keen

## Examination success GCSE YEAR 11

The drama course at G.C.S.E. Level demands that students are not only able to devise and perform at a high level; they also have to be able to write about a play from a performance perspective and understand and evaluate the drama process itself. This written module is taken under examination conditions at the end of Year 10.

### Full Marks!

Highly impressively, **Declan Cochran** secured full marks on this paper, closely followed by high scoring **Gabriel Alberici** and **Oliver Demeger**.

### Performance Excellence

Is there such a thing as a perfect performance? Well, at Torquay Boys' Grammar, the answer is a resounding 'YES'. For the first time at G.C.S.E Level, **Jordan White, David Lawton** and **Harley Henson** secured full marks for practical performances given during the year.

### Stage Manager

When you take the role of 'Stage Manager' during a show, you need to coordinate an entire workforce. The success of the show depends on you and how you cope with situations under pressure.

During rehearsals, a SM is essentially important to the director and vice versa, with both working side by side. The SM records the director's 'blocking' and communicates what happens during rehearsals to the rest of the crew. Communication and teamwork are essential during live shows and your ability to organise efficiently is strained often.

I learnt that leadership skills are gained through a solid understanding of the roles of people around you and a team who respect you and your decisions.

Jason Dabydoyal

# Media Studies

## On Taking GCSE Media Studies

From reviewing fantastic films to grabbing a camera and becoming a director, Media offers learning in an interactive and fun way which few other subjects can offer. Some of the highlights of my Media year were creating a DVD cover for an alternative sports documentary, taking photographs and editing them on an Apple Mac. I haven't regretted it.

Jake Haytread

Choosing Media is a brave choice for anyone, having had no experience of the subject beforehand, yet it is a truly interesting choice.

Ryan Treadwell

Analysing films and still photos is a core concept. From exploring the meanings of film sequences to designing a DVD cover, there is a vast amount of variety in the Media GCSE course.

Munro Passmore

It will help you appreciate the work that goes into making films and maybe inspire you to take a job in the media.

Ben McCall-Myers

Media is one of the only options you can take where watching films and TV is a necessity! I recommend Media Studies as a fun and helpful subject to take.

Matt Smith

Media gives you an opportunity to work with technology such as hi-definition cameras and tripods.

Sam Talbot



I had the privilege of writing for the school newspaper, Torquing Point, which was a pleasure. I was given total freedom of what to write from TV news to daily gossip. I chose to do sports as they are a particular passion of mine and the biggest sporting event at the time was the Year 8 House Rugby. My article was published and it gave me a huge sense of achievement and pride; it made me eager to write more and more articles so they could be published, and that way I could increase my journalistic skills in scouting out a story. My parents were particularly proud and it is a keepsake that I will hold for a long time as I had the opportunity to write in the first edition of Torquing Point.

Charlie Johanson

## 'FUN, FULFILLING & FRANKLY FANTASTIC!'

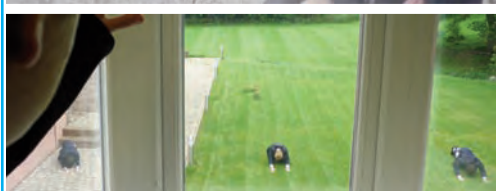
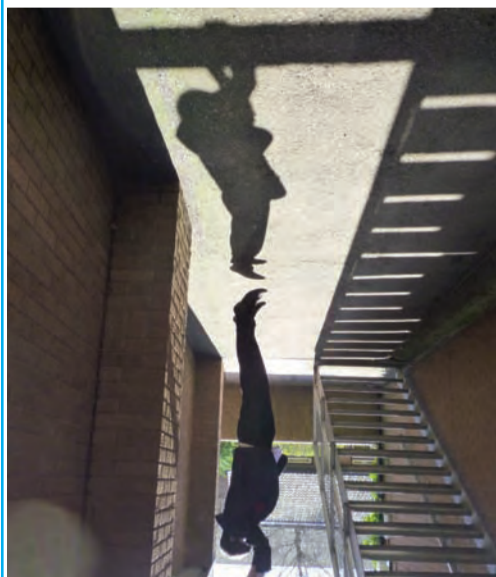
So are the words of Ben McCall-Myers on taking GCSE Media Studies which is a fabulous way to start the annual round-up.

Media Studies continues to be a successful subject at TBGS. The year began with some of our best results in recent times. At GCSE, 70% of students achieved A\*/A with a number of individuals scoring full marks in the exam - a commendable achievement as this was the first year group to experience the new course structure. At AS level, we had an astounding 100% pass rate of students achieving an A or B grade. The dedication and hard-work of all involved throughout the year have shown that Media is a challenging, yet rewarding subject choice.

Each year we have a number of students, whose interest began in those first steps into GCSE or A-Level choosing to continue with the subject at University level. Across 2010-11, degree options have included Film Studies and English; Media, Writing and Production; Sports Media and Journalism; TV Production, demonstrating that Media can be applied both as a stand-alone degree or combined in a Joint Honours programme of study.

I was delighted to be involved in setting up the new student-led Magazine, Torquing Point. After an initial meeting in the Autumn with over 60 budding writers, photographers and designers crammed in to M12, Year 13 student Max Biddlestone led the Senior Editing Team in the Spring Term to produce a high-quality piece of journalism that all involved should be rightly proud of.

Miss Moore



# GEOGRAPHY



In an academic year when the global population reached 7 billion and the new country of South Sudan was added to the world map, a multitude of geographical events have also been happening closer to home.

5th December 2011 will be remembered as a particularly exciting day for the Geography department as the newly located and decorated Geography rooms were officially opened by local TV Geologist and all-round legend Professor Iain Stewart. Iain talked about his forthcoming series "How plants made the World", toured the department and then chatted with staff and sixth formers. All in all, a very memorable occasion!



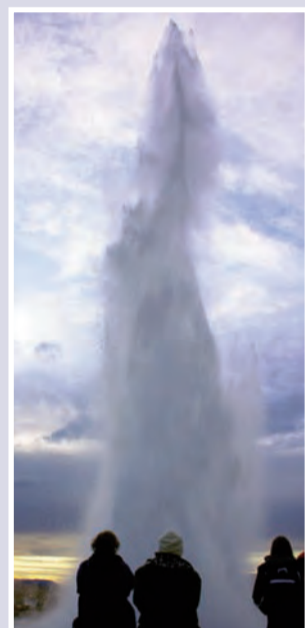
Our 2011 Worldwide quiz team managed to hold off competition from Churston and Kingsbridge in the South Devon round of the Worldwide quiz in November. In fact, our three teams came 1st, 2nd and 3rd. Iain Stewart presented the Year 9 and 10 students with their certificates. A particular well done to Robert Taylor, Daniel Scott and James Bedford in the winning team.



Further success came with the SW Geological Society essay-writing competition in which Sam Bealing and Freddie Taylor were shortlisted and Freddie actually came away with second place. No doubt, if interviewed Freddie would say "Geography rocks!"



Iceland is the land of "fire and ice", a place renowned for its haunting beauty and tranquillity. So, when the opportunity arose to visit this country, it was something that many jumped for and we can honestly say that it was a fantastic decision. Our plane journey was accompanied by a fluttering show of the Northern Lights and we soon realised that outstanding natural spectacles were etched into every crevasse and sweeping peak that this wonderful country has to offer. As keen geographers, the transitions that were happening all around us on a daily basis were phenomenal. It is a country with two distinct sides. The landscape is truly breath-taking and something that can never be overlooked but the heart-warming hospitality of the people created a charm that is ever-present as you explore some of the best landscapes that Planet Earth has to offer.



Of course, Dr Fyfe left us with no time to rest on our laurels and we were plunged into a range of activities including swimming in the Blue Lagoon, caving through lava tubes and climbing one of the biggest glaciers in Northern Europe, perhaps the highlight of the trip. Not even the driving winds and relentless rain could detract from our spirits as we kitted up and headed out towards the southern face of Mýrdalsjökull.



Iceland is not simply a country that you can visit, every moment is an experience and it is something that we will treasure for years to come.

**Gabriel Bailey and James Harris**

From the tropical biomes of the Eden project to the freezing glaciers of Iceland, TBGS Geographers have visited a wide range of places this year. Year 7s practised their orienteering skills at Cockington, Yr 8s investigated the local GeoPark coastline, Yr 9s toured the biomes at Eden and Yr 10s investigated urban redevelopment in Exeter and coastal processes in Dawlish Warren.



"Overall an enjoyable and informative day exploring our local Geopark." **Sam Evans 8F**



Measuring Longshore drift at the groyne

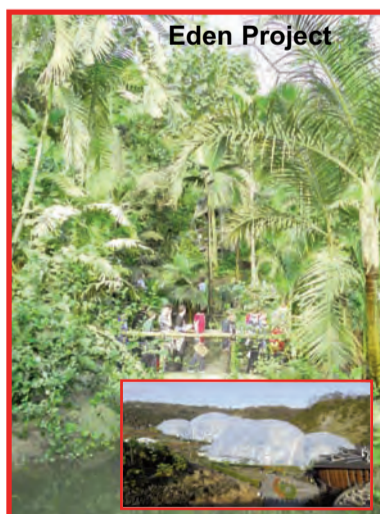
"The 'big picture' of coastal management at Dawlish Warren is that without the defences at Dawlish Warren the spit would no longer be there and tourism would be negatively affected because there would not be much left of the resort." **10X**

"It was great fun and we really enjoyed it even if we did get lost at points." **Oliver O'Brien 7B**



Orienteering

I think that the **Eden Project** is a great idea as it enables people from urban areas with limited wildlife and geography near them to visit an awesome set of biomes that reveal a lot about our world. It gives the British a chance to experience a wonder of our world and realise the need for sustainability and care for the planet. I thoroughly enjoyed the trip as it inspired me to be more environmentally friendly and I had never really experienced anything like it before. I especially loved the rainforest and enjoyed the chance to feel what it would be like to be there." **Charlie Searle 9F**



Eden Project

**Snowdonia was great,** we really enjoyed it. We gained skills and knowledge for our Geography coursework which we would not have been able to obtain from a classroom setup. It was so much fun to get away with our fellow Geography students including those studying A level, which helped us bond as a year group and have a really enjoyable time. The centre we stayed in was welcoming and friendly, with great facilities; the team leaders were informative and furthered our knowledge on the topics due to their interest and enthusiasm in the area. Snowdonia was a truly beautiful environment which consolidated a substantial part of this year's syllabus. Therefore, the trip was a thoroughly valuable experience for the Geography cohort.



Snowdonia

**Bea Pinfold and Gabi Kosmaczewska 12G1**

The RGS Young Geographer of the Year competition for 2012 has been announced. The title, influenced by the London 2012 Olympics is -

**"What are the connections between your local area and the 206 Olympic and Paralympic participating nations and how do they influence the Geography of your local area?"**

Students in the 16-18 age category should answer this question through a 1500-word essay which can include illustrations.

The closing date is the 5th October 2012. See Dr Fyfe for further details.

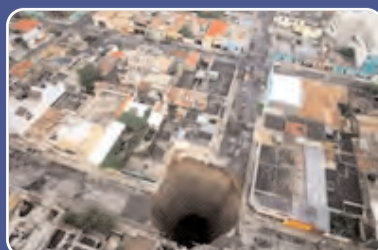
## Where in the World?



An island "des-res" on the coast of the UK somewhere - currently on the market at just under £1 million



The world's highest suspension bridge



A 30 storey sink hole opened up in this city in 2010

# History and Politics



July

Year 7 Normandy Trip



September

History Club cake sale  
(cakes made using WWII rationing ingredients)



October

Opening of the Stuart Casely  
History Library



November

Bill Amaden -  
Vietnam veteran visit



December

Sixth Form trip to Imperial War Museum,  
HMS Belfast and Westminster



January

Talk by Holocaust Survivors



February

Sam, Nick, Craig and Dario at the  
Great Debate regional final



March

Andy Young's workshop of  
WWII artefacts to year 9



April

History Club -  
Norman and Saxon shield making

## THE GREAT DEBATE

Four Boys from TBGS competed in the regional heat of the Historical Association's 'Great Debate'. They had to prepare a five-minute persuasive speech on the topic of 'Why History matters to me'. All the TBGS entrants were highly commended, with two of them being placed in the top three. Nicholas Bonstow was placed first, which earned him the right to compete in the national final at Merton College, Oxford. Here is Nicholas' account of his experience:

This bi-annual competition combined two of my favourite things: public speaking and history. As someone who's not afraid of the sound of their own voice, I really enjoyed crafting and delivering my speech on 'Why History matters to me', and was thrilled to get picked to represent the South-West in the final at Oxford University.

The most intimidating part of the final was meeting the other contestants. A collection of the brightest and best from around the UK, this hall contained more talent than one could shake a stick at. My opponents included everyone from the second top-scorer in Oxford's History entrance exam, to the eventual winner with an encyclopaedic knowledge of the 'Dutch Hunger Winter'. After listening to speech after perfect speech, it was my turn.

I decided to deliver a speech close to my heart: arguing that money is the fuel which creates the great changes and personalities of history, despite the current vogue for labelling the international banking system as the root of all evils. The focus was an examination of the role of the Rothschild family in such events as the abolition of the slave trade, the building of the Suez Canal, and even the funding of the Napoleonic War. This was quite different to most of the other entries, which largely focussed on the glitz and glamour of military generals, politicians, and revolutionaries. I argued that it is an army of bean-counters: bankers; financiers; merchants and other such professionals who lay behind such glamorous individuals and events. Rather than carrying swords, speeches or ideologies, they carry top-hats and financial systems that enable action.

The fascinating thing about the day was how differently each individual approached the question of why history mattered to them. Everything from the extremely personal to my semi-ideological approach was exhibited. The most thrilling part was the strictly five (or in my case, more like six or seven!) minute speech in front of such a prestigious audience. Whilst it may not have been my own speech that attracted and wowed the judges overall, it was an inspirational experience competing in the Grand Final of the Great Debate.

Nick Bonstow



## History Club

has had an electrifying year with the amount of members reaching new heights and activities that were very interesting, educational and most important of all.....fun! We have enjoyed presentations about all eras of history from individuals or groups of members on topics including the Greeks, Romans and even the conspiracy theories surrounding 9/11. We have completed interesting projects like researching the history of inventions and designing our own Norman and Saxon armoury. We have had many competitions and have enjoyed pitting our knowledge against each other in the History Club Quiz League. This year, we have even produced our own magazine 'Historia' which will be published soon. History Club members were privileged to be given some time with the Holocaust survivors after the talk they gave to year 9. We helped plant an olive tree at school to mark World Holocaust Day, and had our picture in the local paper.

All in all a great year for History Club, well done guys! We could not have done any of this without the expert guidance and knowledge of Miss Butler and we all want to thank her for the hard work she has put in to help us over the year. Next year we hope that History Club will be even better as it will be open to all years.

**Thank you History Club members and Miss Butler!**

By Charlie Johansen 8R

# MATHEMATICS

## Round-up from Miss Lilley....

### Another busy year has flown by in the Mathematics Department.

The year got off to a good start with some fantastic results coming in. Our first IB results were above the International average in all 3 courses; Higher, Standard and Studies. These results were much deserved by the students and brought a good deal of relief to the IB teachers who had stepped into the unknown, yet exciting task of delivering the new qualification. The A/A\* pass rate at GCSE rose once again to 89% and 83% of our A level students achieved A\*, A or B grades. The Further Mathematics group also excelled with 5 students achieving A\*s in both Mathematics and Further Mathematics A Levels. All-in-all, phenomenal results and credit must go to the students and staff for all of their effort and hard work.

Yet again, huge numbers of students have opted to continue Mathematics in the Sixth Form and this year we are also pleased to be able to offer AS Further Mathematics as a timetabled course for the first time. This is an excellent opportunity for students who do not want two full A-Levels in Mathematics but want that 'bit extra' to prepare them for a related course at University.

Many of our Sixth Form students this year also got on board with our new initiative; Maths Mentors. Students in Year 12 offered to mentor pupils in Year 11 to help them prepare for their GCSE examinations, something which has been a big success and which we now plan to continue and extend next year.

## Maths Challenge report 2012

Once again, many of you have risen to challenges set by the UKMT (United Kingdom Maths Trust), with several excellent performances. Gold certificates were achieved by 87 students; there were also 148 Silver and 141 Bronze certificates awarded. In addition, the following boys' exceptional results gained them a place in the Maths Olympiad: James Waggett (7H), Miles Rowbottom (7H), Ben Holden (8R), Ciaran Middleton-Blakeman (8B), Rob Macfadyen (10R), Andrew Sellek (10H), John Bate (11R), Patrick Kidger (12G), Michael Maddocks (12D) and Sebastian Burleigh (12D).



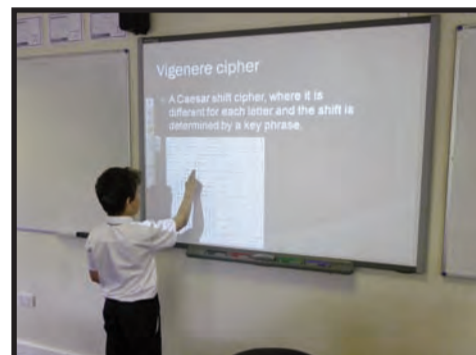
Year 7 Maths Team Challenge



## Enriching the curriculum...



Year 10 teach Year 7



Year 7 enrichment

Key Stage 3 Maths Enrichment has continued to be a big success this year. Groups of students in Year 7, 8 and 9 are invited to take part in these sessions which take place once a term.

Teachers in the department have delivered sessions on topics including Number Bases, Probability, Pi and Fractals. Students in year 10 experienced the enrichment programme too, teaching the Year 7 group about an area of Mathematics that inspires and interests them! Topics included Infinity, Imaginary numbers and Matrices: a brilliant experience for Year 10 and enjoyed by Year 7.



Year 7 working hard

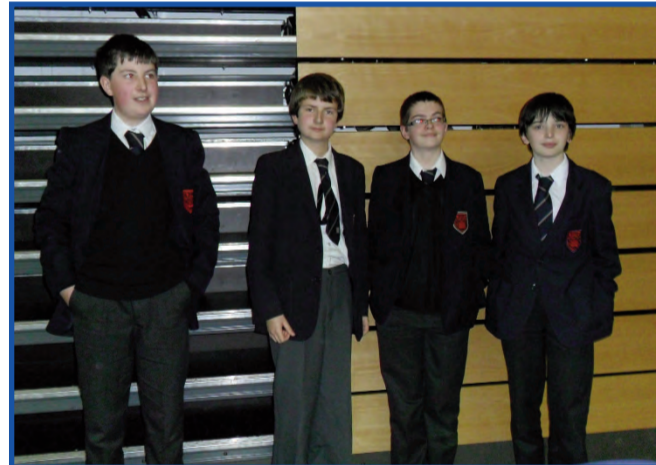


## NSPCC Number Day 2011

The Maths Department was once again involved in NSPCC Number Day this year. Number Day 2011 was a treasure hunt, where students were invited to solve number problems placed around the school in different departments; a friendly and competitive 'hunt' was enjoyed by a number of students! We were really pleased to raise **£44.13** overall, which went to NSPCC. A number of Year 7 students received the now traditional prize of a box of Celebrations!

## UKMT Maths team challenge

The training for the Mathematics Team Challenge started in earnest in January with both familiar faces – Tom Burgess 9D and Sam Dean 9D – and new – Ben Holden 8R, Joel Gregory 8H, Dominic Bowles 8H and Ciaran Middleton-Blakeman 8B.



Maths Team Challenge: Runners Up – Ben Holden, Sam Dean, Tom Burgess and Dominic Bowles

After weeks of practice came the difficult task of choosing the final team. After much deliberation the intrepid foursome of Tom Burgess, Sam Dean, Ben Holden and Dominic Bowles found themselves at the South West regional final at Exmouth Community College. After a hard fought competition between the 30 teams present we came a respectable second – beaten by a narrow margin by Wellington School. So, sadly, no trip to London this year but we look forward to another try next year.



Tom Burgess and Ben Holden



Dominic Bowles and Sam Dean

Well done to all who took part, the scores from all entries are used to determine the Maths House-competition results. This year's winners are as follows:

- Year 7 Hawkins
- Year 8 Raleigh
- Year 9 Hawkins
- Year 10 Frobisher
- Year 11 Raleigh
- Yr 12/13 Frobisher

TBGS  
Mathematics  
Department



## Puzzling Problem

Timmy, Tammy and Tommy all have tummy ache! They all set off separately to visit their doctor, leaving their homes at exactly the same time.

Timmy cycles the 8 km to the surgery at an average speed of 20 km/hr.

Tammy walks the 1.2 km to the surgery at an average speed of 4 km/hr.

Tommy drives the 16.5 km to the surgery at an average speed of 45 km/hr.

In what order do they arrive at the surgery?

### Worked it out?

Submit your solution to the Maths Office. A winning solution will be drawn at random from all correct answers!

More problems like this and other interesting Maths challenges can be found at <http://nrich.maths.org/>

# MODERN FOREIGN LANGUAGES

Welcome! Bienvenue! Willkommen! ¡Bienvenidos! Huān yīng! to the MFL Department News

## Barcelona July 2011



## Barcelona



*I always knew I would jump at the chance to go to Barcelona when it came. The opportunity to see the famous city, with its iconic sights was one I would definitely take.*

It certainly lived up to my expectations. We started at the quirky, peaceful and interesting Parc Güell, a place full of contrasts – earthy bridges, aqueducts and columns, as well as bright mosaics and fountains. From there we moved onto “La Sagrada Familia”, which like Parc Güell, was designed by the distinctively original architect Antoni Gaudí. It is a place to stand and marvel at the sheer scale and intricacy of the design, and to wonder whether it was genius or madness. After that we toured the city, continuing to see sights such as the

Olympic Stadium, a bullring (now a shopping centre), and Las Ramblas. The second day saw us visit the interesting Science Museum and the imposing Nou Camp. The week was ended with a fun trip to Port Aventura Theme Park.

I really enjoyed my time in Barcelona, sampling the culture and learning about the traditions such as town fiestas. The city, although it has a business district, is a delightful one, rather unlike any other. I don't think I enjoyed any bit more than any other (although it would probably be Parc Güell or the Science Museum) – all of it was a unique experience and I would definitely recommend it!

**Andrew Sellek**

This year's trip to Barcelona was amazing. It was great to experience first-hand the culture of Spain. The hotel was very good and offered a large selection of food for breakfast and dinner; no matter what you liked there was always something to eat. The hotel also had an outdoor swimming pool, which was brilliant, especially if we got back early from a day trip and had an hour until dinner.

My favourite part of the trip was going to Camp Nou, the stadium of Barcelona FC. It was very exciting to be exploring the stadium and looking at all of the trophies that the club has accumulated. It was a fantastic opportunity and I thoroughly enjoyed it.

Overall, the trip was great; we went to some remarkable places, such as an Olympic stadium and Port Aventura, we saw Gaudí's incredible architecture in Sagrada Familia and Parc Güell and we all had a really good time. I loved the opportunity to visit these places and I will never forget this school trip.

**Munro Passmore**

## Spanish Work Experience - October 2011

### First Aid Surgery

During the October Half-Term I went to Segovia with six students from TBGS and several students from other schools across the UK, to complete a week's work experience. We went with a company called Halsbury, who organised our placements according to our preferences and ability and I was placed at the 'Atención Primaria de Segovia'. During the time at the First Aid Surgery, I explored the different aspects of healthcare available to patients. My daily tasks varied as I was situated in different departments within the Surgery each day. I shadowed the consultants, worked with the physiotherapist in the rehabilitation centre, analysed blood samples and helped the admin team, but most importantly I conversed with the staff and patients which was a fantastic opportunity that I fully grasped, and I can see the benefits of doing so, as my Spanish speaking and listening skills have greatly improved. I thoroughly enjoyed my time at the Surgery and the people there were more than happy to have me around.



However, the week was not all about the work experience! As you may or may not know, UNESCO has declared Segovia a World Heritage City as it hails some magnificent Roman ruins situated around the town. The most striking feature of Segovia is its aqueduct, which stretches 818m across the town. We also visited the royal palace and the Cathedral of Segovia, which is the last Gothic cathedral built in Spain. Keen to see the modern sights and shopping centres, we also took a day-trip to Madrid, which is conveniently only thirty minutes away by train. In addition, we experienced the local festival of San Frutos which celebrates the patron saint of Segovia. In the evenings we went out to sample some of the nightlife and experienced the local Spanish cuisine.

Overall, it was an amazing experience to work in a different country and to embrace the local culture, including plenty of siestas! I would thoroughly recommend any student to go on this trip as, in my opinion, the week was one of the best experiences of my life.

**Tirun Joshi 13B**

I had never been to Spain before so when I found out I had got a place on the Barcelona trip, I was very excited about going and was also looking forward - with some trepidation - to using my Spanish. Barcelona is a very interesting city and has some amazing buildings and sights such as the Sagrada Familia and Parc Güell, both of which we visited. The Sagrada Familia was particularly striking for two reasons; firstly it is in the centre of Barcelona amongst the streets and secondly I loved the architecture of it. Also, I liked the way it is still being built now and will be finished in around 15 years. Parc Güell is also fantastic and I was impressed that the houses Gaudí built still look abstract and different even today.

The Science Museum was very interesting as the exhibitions were informative. Although I am not a football fan, the Nou Camp was spectacular. The hotel was really good as the food was very nice and the pool was pleasantly cool after coming back from Barcelona. The hotel is not in Barcelona but in a town called Blanes, which is about 40 minutes away from the city. My favourite attraction was Port Aventura as I had never been to a theme park before.

The trip has been the best one I have been on at TBGS. The weather was fantastic and we went to good attractions, none of which were boring.

**Matt Langworthy**



### SPANISH PLAY AND DRAMA SESSION

Spanish students attended a Spanish play and some Year 9 students took part in a Spanish Drama Workshop afterwards, based on the play they had seen before.

## MAKING LANGUAGES OUR BUSINESS

Around 80 students from 6 different schools took part in the sixth 'Making Languages Our Business' organised by our school. Students took part in activities such as a Hospital Simulation, promoting a new gas turbine for Centrax Ltd., doing a translation, learning about how important it is to know how to do business in other countries. In the activities they used French, German and Spanish. The event took place at Exeter University, which gave the students the opportunity to have a look round the campus at lunchtime. In the afternoon students attended an Arabic taster and a talk about the importance of languages for business.



## French breakfasts as exam rescue-remedy

The French department set up 5 French breakfasts for all year 13s to be able to revise and practise in a relaxed yet challenging atmosphere. Fresh and warm French "viennoiserie" and hot beverages were provided in order to ease the morning session during the IB study leave. Topics varied from "the rise of the National Front in the 2012 French presidential election" to "the fall of Dominique Strauss-Kahn (ex IMF chairman)" and whether "Power is an aphrodisiac to men/women" in order to draw controversy to the table.

Said Joe Quinlan: "This was the way for me to elaborate in French in a relaxed atmosphere", and Tim Brook: "it was nice to chill out and talk in French with people who are not on my course". Attending two consecutive sessions, Jake Downs thought the French revision breakfasts were "An intellectual smorgasbord of French culture and bizarrely brilliant news items, topped off with lots of coffee and a seemingly never-ending supply of pastries! "Oh, and the world was rebuilt, albeit in French.



Iris Oustinoff, Tim Brook, Olivia Woodward, Joe Quinlan & Jake Downs

## Grüazi aus der Schweiz"

Having not known quite what to expect, years 12 and 13 German classes, plus our very own native German girls, shuffled nervously towards the large group of plain clothes, long haired student-types outside the main school reception. The Swiss spoke in German, but not really as we knew it and as we got within earshot this became all the more apparent.

These early scenes resembled a primary school disco, Swiss on one side, English the other, but everyone found themselves with some Swiss partners to head off to the Courtyard Room to get some lunch and make tentative small talk. But by the time Herr Zursiedel herded us into the library and proclaimed "das Karussell!" the social and national boundaries began to fall.

This speed dating event led to discussions in "Hoch-Deutsch", covering everything from national stereotypes to what we would do if granted three wishes (hail to the if-clause and the subjunctive!).

Strangely, by fifth period everyone was feeling more relaxed and some biscuits were shared and sampled by all. The rest of the afternoon was spent, cake in hand, answering the pub-quiz-style questions on general knowledge, this time in English.

Everyone started the encounter apprehensively but ended with new friends, new anecdotes and new aspects on Swiss life and the German language. Although this meeting is quite daunting when in Y12, after only a couple weeks in the 6th form, it is certainly useful to be thrown in at the deep end for the language learning experience.

Mr C Zursiedel

"Auf Wiedersehen, und bis nächstes Jahr".

## Bosch Work Experience



Work experience at Bosch is definitely something I would recommend; it is greatly enjoyable; it offers a chance to see both how a multinational corporation works on the factory level, but more specifically, in a very different culture to our own; and I feel it greatly improves German listening skills. All things considered, the usefulness and enjoyment offered by the trip makes it highly desirable for anyone wishing to take their German education further, broaden their cultural horizons, or simply obtain a decent grade come their A Level or IB exams. Definitely go for it!

Bruno Cooke - Bosch Work Experience Oct 2011

## GERMAN

## EXCHANGE

October 2011

This was the ninth time that boys and girls from the two Torquay Grammar Schools took part in our annual exchange trip to a German grammar school in the Bavarian town of Lohr am Main. Following a long coach journey, everyone was eager, if slightly apprehensive, to finally meet their German partners. Last-minute-checks on how to say "I'm tired", "I would like to go to play pool" or "Could I use the bathroom?" could be heard all over the coach.

While almost everyone had time to relax and enjoy themselves on various trips, five of our Sixth Formers had a slightly different itinerary in Lohr – they spent the week gaining work experience at Bosch-Rexrodt, the biggest employer in the region. This was the fourth time we were able to offer this unique opportunity to witness German work patterns first hand. Our boys, Bruno Cooke, Alex Stell, Elliot Massey, Josh Vallance and Dean Thomson rose to the challenges superbly (as expected), ably assisting in the various small tasks they were asked to complete, greatly improving their German in the process.

All the students have benefited enormously from this experience: they have made new friends, have grown in confidence, their maturity has increased, and their overall understanding of German culture and language has improved significantly, perhaps due to the fact that the Germans are not that different after all.

This exchange plays an important role in bringing young students from Britain and Germany together, and our visit regularly makes it into the local press. At the time of writing, we are already finalising our plans to take another group to Lohr in October 2012 for our very own jubilee (10th anniversary).

Mr C Zursiedel,  
Head of German at TBGS

# COLOGNE

So we were off to Cologne again! Four action packed days, lots of things to see and do. This year included a new and thrilling day at Phantasialand, a theme park near the city, and it wasn't just the pupils who enjoyed the rides! Miss Roberts, Mr Yau and Mr Startup could all be spotted on one ride or another. The other visits were also very successful; we reflected on the realities of WWI in Ypres, learned about modern German history in Bonn, and modern scientific advances at BayKomm, Another plus was getting to see Michael Ballack training outside the Bayer Leverkusen stadium. Thanks to everyone for their great behaviour during the trip!



# MODERN FOREIGN LANGUAGES

## International Week of Languages



Arabic



Greek



Polish



Swahili



Welsh



Origami

During our International Week of Languages in November students from all year groups had once again this year the opportunity to experience a wide range of languages and activities, such as Arabic, Swahili, Greek, Polish, Japanese, Origami, Portuguese and Welsh as well as trying out food from a variety of countries on the International Food Market. During the week Y9 students took part in a day dedicated to languages: Spanish/German sessions, Languages in Business, Japanese, an Audacity and Cultural Quiz. Languages are extremely important in today's global world, they will open many doors to our students; that is why it is so important that they get the chance to experience all these different languages during the International Week of Languages.



Japanese



Portuguese



International Food Market



Languages in Business



Chinese Food Stall



Greek Food Stall

## Chinese



Dragons, acrobats and dumplings: these have all featured in a year in the life of the Chinese department.



In October, Melanie Pauls won a national competition for her essay on her experiences of the 2011 visit to China by twelve TBGS students.

## Chinese New Year

The end of January heralded the start of the Chinese New Year, the Year of the Dragon. Year 8 pupils had taster sessions of cultural lessons and activities in the morning to celebrate the Spring Festival, and were joined by other students of Chinese to watch a performance of traditional dance and martial arts. All two hundred students of Chinese at the school enjoyed this performance by Chinese university students from Harbin (North-East China) on the last performance of their UK tour.



Year 12 and 13 joined our Chinese Language assistant, Tao Wei, in making traditional home cooking for the Spring Festival. They made, and ate, jiaozi which are dumplings filled with pork and vegetables. There was nothing left, so clearing up was very quick.



At the end of June, sixth-formers studying Chinese hosted a farewell meal at a local Chinese restaurant for our Chinese language assistant who returns home after a year of working in Torquay. Tao Wei has enjoyed her stay here and said that she will miss all of the friendly staff and students.

During the Easter holidays Mrs Allen and Miss Ho took a group of students from Year 9 to Year 13 to see the Chinese State Circus at the Princess Theatre in Torquay. Students were amazed to see the acrobats, displays of amazing bravery and outstanding martial arts performances.

★ The next China Trip is scheduled to be at the end of the Summer term 2013. ★  
**Watch out for further details!**

## MRS ALLEN WINS SSAT EXCELLENCE AWARD 2012



Congratulations to Mrs Allen for winning SSAT Excellence Award for her outstanding teaching of Chinese and about China. Mrs Allen collected her award on 18th May in London.

At the end of the Autumn term five students from across the year groups entered a speaking competition, Panda Pals, to celebrate the arrival of the pandas to Edinburgh Zoo. They were required to prepare and deliver a two minute speech in Mandarin on their experiences of learning Chinese and about China.

## LANGUAGE ASSISTANTS



Pedro, Wei, Daniel, Iris

I would like to say a big thank you to our 4 Language Assistants this year: Iris (French), Wei (Chinese), Pedro (Spanish) and Daniel (German). They have provided all our language students with the excellent opportunity of speaking practice in small groups or individually and they will be missed. We wish them all the very best in the future.

Mrs Foster

## CENTRAX LINGUIST OF THE YEAR 2011



Tom Shoolbraid was the 2nd Winner of the Centrax Linguist of the Year 2011 for having achieved the highest score in two languages (Spanish and Chinese) in his GCSE Examinations. Well done, Tom!



# MUSICAL NOTES



## Autumn Concert



*'Tale as old as time'  
is most ambitious yet*



Disney's  
**BEAUTY  
AND THE  
BEAST**



IT MAY be a tale as old as time, but this school production was as fresh as a daisy.

Technically, Beauty and the Beast is a massive challenge, calling for all sorts of magical transformations and jiggery-pokery.

But they really pulled it off, thanks to the heartfelt enthusiasm of the cast and orchestra who carried the whole show along with charm and bundles of boyish energy.

Dan Johnston is only 14, yet he played the hideous Beast with an impressive degree of calm maturity in both his acting and voice. Zoe Kite was an entirely believable and beautiful Belle, with a great voice which was let down by a few technical microphone glitches.

Mark Everton's Gaston physically embodied the role perfectly, strutting about with exactly the right amount of macho bravado.

These three players and the orchestra formed the solid framework which held the whole production together, but the icing on the cake was the six enchanted servants of the castle who are becoming progressively less and less human, turning into household objects as they, too, fall under the spell cast on the castle.

The wardrobe department did a fabulous job turning Alex Addison into Lumiere the candlestick, Sam Chamberlain into bossy jobsworth clock Cogsworth, Chelsea Burrows as Mrs Potts the teapot and Ewan Gribbin as her son Chip the teacup, Erin Welch as Babette the French feather duster and Max Biddlestone as the Wardrobe.

The school production, directed by Anna Reynolds, must have taken countless hours of work by a huge number of people both front and back of stage. It was a magnificent achievement.

The orchestra, under the musical direction of Christopher Sears, was amazing, coping with this full-length stage production.

HERALD EXPRESS - 29 March 2012



**Charlie  
AND THE  
CHOCOLATE  
FACTORY**



WONKA  
**GOLDEN TICKET**  
FEB 1 10 A.M. (SHARP) FRONT GATES



## Jubilee Concert



## Jubilee Concert





# PHILOSOPHY & ETHICS

It has been a very busy year in the Philosophy and Applied Ethics Department. Here are just a few of the highlights....



Back in January we partnered with LiNX Christian Youth Trust to host the GSUS Live Trailer for a week. This large state-of-the-art mobile classroom which tours the country made quite an impact as it parked up outside the Manor for a week. Students of all ages had the opportunity, either within their Philosophy and Applied Ethics lessons or during their lunch break, to step on board and experience this multi-media environment in order to investigate Jesus' teachings on Forgiveness, Fear and Rejection. It provided some interesting information and thought-provoking reflections.



To find out more, visit:  
<http://www.gsuslive.co.uk>

## Buckfast Abbey

During the summer term Year 7s made their annual pilgrimage to Buckfast Abbey where they spent a day enjoying a number of activities that built upon their, 'What is Religion?', unit of work. During their time at the Abbey, they undertook a 'Monastic Trail'; interviewed a monk; gained an insight into different aspects of monastic life through the Activities' Centre; and took part in some team-building games that reflected upon their first year at TBGS and how they can positively make the transition into Year 8. As always, it provided students with a valuable and informative experience which enhanced their curricular studies and pastoral development.



## YEAR 8 VISIT THE CINEMA



At the start of the school year Philosophy and Applied Ethics went to the movies. All Year 8s (plus a few others) were given the opportunity to watch a private screening of the film, 'Rise of the Planet of the Apes' at Torquay Cinema' (accompanied by a drink and popcorn). This enjoyable evening event ties in closely with students' Year 8 Autumn Term unit which explores the question, 'What is a human?' The movie led to much classroom discussion and philosophical reflection.

## PSHE WRITE-UP

As part of the PSHE programme at Torquay Boys' Grammar School, students have enjoyed a number of sessions covering the important issues that bombard young people in modern British society.

Year 10 had a day covering the complex themes within Sex and Relationships. Year 9 also had a day covering similar themes whilst also having a day considering the issues surrounding Drugs and Alcohol.

We continue in our commitment to provide our students with a holistic education so that they are equipped with the skills to make informed choices.



## Sixth Form Conferences

The Philosophy and Applied Ethics Department is always keen to stretch and challenge students' thinking by enabling them to participate in conferences and debates. This year all A Level and IB students have had the opportunity to attend such conferences to enhance their Sixth Form studies.

On Wednesday 9th November, a number of our Sixth form pupils attended an Ethics conference hosted by the eminent Philosopher, Peter Vardy. Peter Vardy is the vice-principal of Heythrop College, London. He was joined by Dr Bernard Hoose, and there was interview footage from Paddy Ashdown. These highly influential and respected scholars gave lectures on the following themes: 'Meta-Ethics: What does it mean to say that a life is good?'; 'Normative Ethics: What is the purpose of human life? (with a particular focus on pleasure and flourishing)'; 'Applied Ethics: The ethics of war'. The day concluded with an afternoon debate on the ethical issues surrounding political assassination.

Then, on Thursday 9th February, students again had the opportunity to hear from Peter Vardy, this time at his Philosophy conference entitled, 'Freedom'. He was joined by Professor Alister McGrath, and there were exclusive contributions from Professor Richard Swinburne and Rev Dr Gerard J. Hughes SJ. Lectures focused on the following themes: 'The God of the Philosophers'; 'Freedom!'; 'Miracles'; 'Life After Death'; 'Credulity and Credibility'. The afternoon debate this time centred on the theme of free-will and theodicy. Both conferences provided excellent learning experiences and, on each occasion, students continued their discussions and debates in the minibus on the way home.



## YEAR 10 PHILOSOPHY & ETHICS GIFTED & TALENTED CONFERENCE

On Friday 18th November a select group of Year 10 students were invited to join a Philosophy & Ethics Gifted and Talented Conference in Yeovil. They gathered with several hundred other high-performing Key Stage 4 pupils to engage in a range of university-style sessions in which their knowledge was broadened and their critical abilities upgraded with new thinking tools. The speakers, Julie Arliss, Professor Tom Gregg, Dr John Frye and Jeffery Hodges are well known for their dynamic and challenging approach. The following session titles give a flavour of the depth and breadth of this unique day: 'Murder, Genocide, Rape and Torture in Modern Politics'; 'Knowing what you know and what you don't know'; 'An Introduction to the Quirky World of Quantum'; 'You're Invading My Space'; 'From Success to Significance'; and the afternoon debate, 'This house believes pornography undermines human relationships and is of no value to society'. The conference provided us with follow-up material and reading lists, much of which had been compiled by gifted students themselves.

To find out more about Academy Conferences, visit:  
<http://www.academyconferences.com>

The conference was a huge success, enhancing pupils' GCSE studies in Philosophy and Applied Ethics, and benefitting their wider education and development. As follow-up, participants were invited to enter a departmental competition: they could either write a report on the conference or create a teaching and learning resource linked to the ideas it had

## Religion & Science: Can they ever be compatible?

Back in January, Dr Colvile (Physics teacher) and Nick Williams (a current AS Philosophy & Ethics student) brought the Religion and Science debate to Year 11s. As well as providing students with an opportunity to consider two different perspectives within this topical discussion, it also gave them a valuable insight into A Level Philosophy of Religion at TBGS.



Dr Colvile presented his thoughts on science being a method to explore the reality of existence which, for him, is God. He also talked about how paradoxical evolution is...for example, perfection coming from suffering. He considered links with Jesus. Nick Williams conveyed a philosophical understanding of God and talked about pantheism and looking beyond the anthropomorphising of God as evidenced in theistic religions. Both stated that religion and science can be compatible but that one will need to accept and/or reject particular ideas from the other. Dr Colvile maintained that we must look to the bigger picture and not be 'blinded' by empiricism/science. Nick agreed but argued that in order to understand the bigger picture/truth we must move beyond the current theistic understanding of God.

This is just a brief summary of the debate enjoyed by Year 11s.

What do you think?

raised which could be used in the classroom. Entries were of an extremely high standard and, after much deliberation, the Philosophy and Applied Ethics Department decided that the runners-up were Andrew Sellek and Jared Wray. Rob Maybin was declared the overall winner with his excellent resource on 'Exam Ethos'. All of the winners were presented with Philosophy books (and chocolate!) by Mrs Godfrey (Head of P & AE) within their House Assemblies.

The inspiring message from the opening slide of Rob Maybin's winning, Year 10 Gifted and Talented learning resource on 'Exam Ethos'...

## People

In the World there are two types of people:

People who have potential  
People who grab their potential  
and use it

Everyone has the potential  
to be someone great,  
however it's what you do that  
determines the life you can lead

# PHYSICS

What a rollercoaster year it has been in the world of Physics, with finding the Higgs Boson at CERN and cheeky neutrinos making us think they were travelling faster than the speed of light! Luckily we at TBGS Physics were firm in our belief that Einstein had sorted out special relativity properly and were justified when the dodgy wiring was found to be the culprit. So what were the highlights at TBGS this year?

## Year 9 Great Egg Race at the University of Plymouth

On the 21st March, six intrepid students from 9G entered a competition run by the University of Plymouth's Engineering Department which they described themselves as 'high on impossible'!

Our team had to race against 23 other teams to gather junk from a huge pile in the middle of the hall, and then construct an all-terrain vehicle that had to transport an egg across a course made from sand, gravel, water and rocks.



There was no help allowed from teachers and Abraham Emdon, Rob Taylor, Alex Meek, Harry White, James Bedford and Steve East developed two vehicles to test, and, for a time, they were in 3rd place. However, a combination of lack of engine power and the fact that other teams had managed to find much bigger wheels than them meant that they had to settle with just taking away a Creme Egg and a mug for all their efforts. However, they had a great day, and learned a lot about the challenges that engineers have to face when solving real life problems.



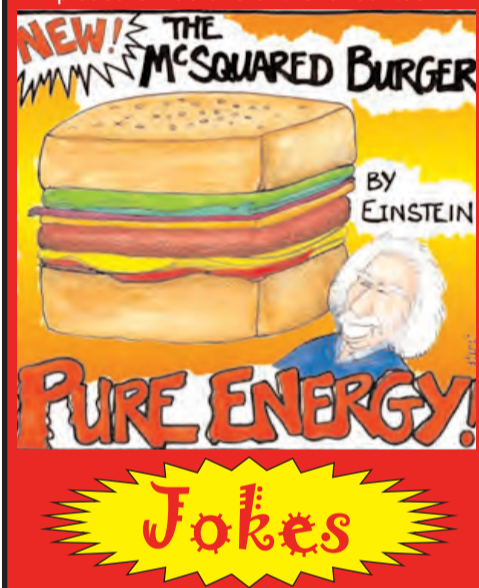
## Academic Competitions. Physics Olympiad

There have been 2 competitions run by the British Physics Olympiad organisation this year, one for Year 11 and one for Year 13.

In the Year 11 Challenge paper, congratulations go to Rob Arrow and Sam Chamberlain who were awarded SILVER certificates.

In the British Physics Olympiad Paper for Year 13, six students passed the selection round and entered the Round 1 paper, a 3¼ hour extravaganza of Physics problems and challenges. Jonathan Lee, Josiah Beverton, Jasper James and Peter Fletcher were awarded Commendations for their scores, whilst congratulations go to Alastair Roberts and Freddie Taylor who both achieved Bronze I Awards. Well done to all those students who took part and achieved certificates.

Both staff and students were also treated to an extremely amusing Science-based joke of the day, and here for your pleasure was one of the favourites:



Year 12 Trip to UNIVERSITY OF EXETER



Jay Cooper studying the instructions for measurement of  $e/m$  using Helmholtz Coils and a cathode-ray tube.



Sam Kelly with a cryogenic daffodil.

On the 14th March, a minibus full of our most enthusiastic Year 12 Physics A Level students spent the day at Exeter University Physics Department, where we were inspired, entertained, challenged and enthused by a plethora of activities. With quantities of liquid nitrogen on tap that exceeded even the TBGS Science Fair, every student had an opportunity to experience close up for themselves making a magnet levitate above a superconductor, before letting off steam by smashing some frozen daffodils. In the very well-equipped Physics Undergraduate laboratory, our students conducted some of the experiments they might occasionally see demonstrated in Year 13 Physics at school, giving a taste of the kind of work and the complexity of apparatus they will experience on a weekly basis if they

decide to continue Physics or Engineering at university. We were impressed by the Exeter University Student Ambassadors who looked after us, especially the Physics Students from Continental Europe who were explaining Physics in a foreign language, as well as providing some candid insight



An Exeter University student explains to Vitaly Delve, Jacob Irons and Dan Brace how to map equipotential lines using an oscilloscope.

into what university life is like. We also noted university lecturers' positive comments about students who have done the International Baccalaureate, for their good practical and independent learning skills, as well as the importance of studying a second language to a high standard for a Physicist or Engineer to be employable in the 21st Century. The day was rounded off with a fascinating insight into the exciting development of applications of graphene currently in progress at the university, very clearly and charismatically communicated by Dr Eros Mariani.



Dr Eros Mariani

## TBGS Science Week

During NSEW, the Science Staff ran a variety of activities with the theme of 'The World in Motion' in mind. For Years 7-9, Dr Colville put students in a spin with a workshop on Gyroscopic motion, Ms Mitchell and Ms Jackson made ice cream and Dr Bowers and Mr Evans did some Rocket Science. With Years 10 & 11, Mr Dow made Cornflour Monsters and smashed daffodils previously frozen in Liquid Nitrogen, Mr Jones exploded Hydrogen Balloons (Dangerously!) and Dr Hocking ran the highly aromatic Dissection Day in Biology.



## YEAR 13 TRIP TO JET

Year 13 students visited the nuclear fusion reactor in Oxfordshire where they learned about the principles of magnetic confinement of a plasma. This is the hottest place in the solar system when running, with temperatures reaching 200 million degrees Celsius!





# CHESS REPORT

Despite my retirement from teaching at TBGS in 2011, the 2011-12 chess season was probably one of the busiest ever and it was certainly a very successful one. One generation of talented and experienced players reached year 13 and provided us with a really good senior squad while, at the lower end, a super crop of year 7 players set out on their TBGS chess careers.

For over 20 years, school teams have taken part in the TORBAY CHESS LEAGUE and these matches, played on weekday evenings, have proved the key element in our players' steady improvement. This year we achieved a "first", winning two out of the league's four divisions. Pride of place must go to Sam Bealing's Division 2 squad who repeated our 2011 success in winning the division outright. The principal members of the team were Sam Bealing, Dan Nie, Alex Billings and John Fraser who all scored well individually. Alex expertly captained the Division one squad (Alex Billings, Jeff Leung, George Darling, Freddie Sugden, Dan Nie, John Fraser) which shared the title with Newton Abbot Chess Club. The division 3 squad, well organised by Dan Nie, did not fare so well in terms of league placing but served its primary purpose of introducing boys to competitive match play. My thanks to the three excellent captains for their work this year!

We had a good run in the English Chess Federation Schools' Cup, culminating in our winning the Western Zone and being awarded a chess clock. We had comfortable victories over Broadclyst Primary (6 - 0), Bristol Grammar School (5 - 1) and Sir Thomas Rich's Grammar School, Gloucester (6 - 0) before travelling to face old rivals Millfield School in the first round of the National Stages. This proved (not for the first time) to be a highly frustrating day as we scored a fine win by 3 ½ - 2 ½ only to lose on the age handicap rule as the Millfield team were over 2 years younger. The win by Jeff Leung on top board against Rhys Cumming, one of England's top juniors, was probably the finest-ever individual performance by a TBGS boy in this competition. All the more frustrating was the later knowledge that Millfield went on to reach the Finals of the competition in July 2012 and their coach, Grandmaster Matthew Turner, admitted that we had been by far their toughest opponents! Our ECF cup squad was Alex Billings (captain), Jeff Leung, Freddie Sugden, John Fraser, Dan Nie and Sam Bealing.

One experiment of recent years has been to enter a team from years 9 and 10 in the Devon County Chess League Junior Division (the Bloodworth Shield). Last year's winning year 9 squad, captained by Jonathan Rosser, repeated their success in year 10 by beating Broadclyst Primary School and Newton Abbot Chess Club and drawing with Exeter Juniors to retain the trophy. Congratulations to Jonathan and his team (Jared Wray, Dan White, Elliot Worsey and Munro Passmore).

This year has seen an extremely busy junior scene with a keen and talented year 7 intake. To give these boys experience we played three friendly challenge matches against Newton Abbot College (won 13 - 3), West Buckland School (won 17 -3) and Millfield School (lost 7 - 9). The latter match was preceded by an excellent training session given by their coach Matthew Turner (mentioned above). A number of potentially very good players were discovered in the course of these enjoyable matches, all played away to give boys a chance to visit other schools in the South-West.



We also held two training evenings for years 7 and 8 and ran two lively 10-second "Buzzer" tournaments which proved popular.

In March we made our annual visit to the Birmingham and District Junior Chess League's Under 14 team event held at Solihull School. A team of 8 boys from years 7,8 and 9 did well to come equal 3rd out of 10 teams, the event winners being Nottingham High School with Magdalen College School, Oxford second and Haberdashers' Aske's and Wilson's G.S. Surrey on the same score as TBGS. Team members were: John Fraser, pictured, (captain), Rafe Whitehead, Bradley

The ever-popular and hotly-contested **HOUSE COMPETITION** which involves over 200 boys in total, was this year won by **DAVYS HOUSE**, fast becoming under Mr Hore the "chess House". The separate competitions for each year were won as follows: year 7 **RALEGH**, year 8 **DAVYS**, year 9 **HAWKINS**, year 10 **RALEGH**, year 11 **DAVYS**, years 12-13 **RALEGH**.

**Overall final placings were:**  
**1st DAVYS, 2nd RALEGH,**  
**3rd GILBERT, 4th HAWKINS,**  
**5th BLAKE, 6th FROBISHER.**

the Regional Megafinals and then the National Gigafinals of what is claimed to be the world's biggest chess tournament with over 40,000 players nationally. This year's winner (who is entitled to consider himself **SCHOOL CHAMPION**) was Jared Wray (10D).

There have been some notable individual chess achievements this year. Alex Billings started the season by winning the magnificent **WINTER-WOOD TROPHY** awarded to the "Champion of Devon Club Champions". Alex, together with Jeff Leung and Freddie Sugden have established themselves as regular members of Devon's senior county side. John Fraser, though only in year 9 also made his debut for Devon, a fine achievement to put alongside his performance at the West of England Junior Championships held in Swindon where he scored 4 ½ out of 6 to achieve one of two "performance norms" needed to become a member of the England Junior Squad.

So as the season ends we say goodbye and thank you to four senior players who will be sorely missed: Alex Billings, Freddie Sugden, Daniel Nie and Sam Bealing. We wish them well in their chess and academic careers and look forward to our new crop of juniors stepping into their shoes!

**T.F.Thynne**  
**May 2012**



**With the London Olympics drawing ever closer, STEM club has been involved in the national STEM challenge series.**

**STEM challenge 7** required the boys to design a smartphone app which would allow people of all nationalities and varying degrees of disability to access the facilities in the Olympic park and other venues. TBGS entered two teams who came up with highly imaginative solutions to the brief, making use of advanced features such as blue-tooth connectivity, GPS triangulation and translation software. One team even created a working prototype of their app! Both teams received high praise from the judging panel for their creativity and appreciation of challenges faced by spectators at the London Olympics. Both teams were ably assisted by Dean Pomeroy and Dan Henderson whose app designing skills were of great assistance.

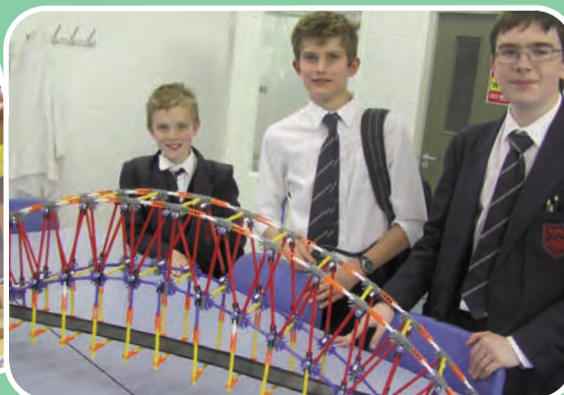
**STEM challenge 9** required the teams to design a human power machine to create a spark which could be used to light the Paralympic torch. A new team of year 7 boys took up the challenge along with the existing year 9 team and both impressed the judges with their imaginative designs. Both teams embedded the Olympic and Paralympic values into their designs to create spectacular machines which fully celebrated the potential of the human body. The year 7 team in particular was praised for the practicality of the design which featured teams of athletes racing to complete sequences of events to allow them to light the flame using the spark generated by a Van de Graaff generator.



**For the Science Fair**, STEM club decided to demonstrate a number of geological processes to illustrate the theme of Our World in Motion. These included models of rock folding and the water cycle, tectonic plate movements using golden syrup and biscuits and a working seismograph.



**Water Cycle**



**Sydney Harbour**

**STEM club** has also investigated the design of the Sydney Harbour Bridge and the Forth Rail Bridge using K'Nex models and have designed and built self-watering devices to support plants over the summer break.

**KATHRYN HILL**  
 (1989 - 2012)



*Where do I begin? Twenty three years seems a long time but it seems to have gone very quickly! I have seen approximately 3,500 boys go through the school starting out as timid 11 year olds and developing into well rounded 18 year olds, and I still see many of them out and about in Torquay. My family has enjoyed links with this school since 1920 when my mother's cousin was a pupil here. I feel both privileged and proud to have worked in this school both in the main office and latterly in the library. I am hoping to still keep links with the school and see many of you around the area.*

# Ten Tors 2012

2012 Ten Tors was an exceptional year. We have worked closely with the National Trust and must thank **Adrian Colston (Dartmoor General Manager for The National Trust) and Pete Davies (Senior Ranger at Plym Valley, Dartmoor)**. As a result of this coalition we fielded six teams.

We entered two teams at the 35 mile distance, three teams at the 45 mile distance and a 55 mile team. Even though the school effectively entered six teams we also trained four boys who then trained and walked with 6th Torbay, Britannia RN29 Sea Scouts (thank you Kevin Kerswell) and so 40 boys and girls graduated from the TBGS training program and competed.

In addition an unknown number of boys competed with ATC, Scout groups and other youth groups. Very well done to all concerned. The school 35 mile teams were made up of year ten boys. Whilst there was still a clash with exams our three 45 mile teams were

mostly year 11 boys but the National Trust team was made up of year 12 boys from TBGS and year 11 girls from TGGs. You can read Aggie Fielding's impressions below

In addition the 55 mile team consisted of experienced year twelve boys who are ridiculously fit and can walk at 5.5 km/hr.

DartSoc training started in September and we completed a number of day walks. Once winter properly arrived we decided it was time to camp out. As the season progressed we started two day walks with a Saturday night camp but despite our best efforts we failed dismally in our efforts to get the boys horribly wet. All our walks seemed to take place in glorious sunshine.

**Despite all of this we had great difficulty in selecting our teams, but we seemed to get it right. From the 2400 young people competing the first six home are shown below:**

Waiting at the finish we were all very confused, even Oli's mum was convinced we had a team of girls coming over the horizon (look at the shorts) but once we recognized the boys we were delighted to get first home.

The Scouts 45 mile team was joint second home, all TBGS boys, very well done, narrowly beating the second TBGS trained team home who came in at 09.23. They are shown below:



**Matt Clenahan, Dave Lawton, Harley Henson, Sam Fice (Capt), Alex Dyer and George Leggett.**

The third school team in was the 55 mile team. This bunch of Tor trotters beat all other 55 mile teams by 2.5 hours.



**Tristan Ayela Beardmore (gran and granddad were very proud), Ben Currie, Henry Scott (capt), John Chapman, Sam Skinner (awight mate) and Tom Dyer**

The fourth school team in were the 35 mile team and all our teams finished complete, before lunch. **Incredibly well done.**



**Andy Clements, Marcus Marino, Jamie Adam, Jake Whittaker, Ed Selman and Jared Wray**

**Matt Holyoak, Alice Davis, Jessica Russell, George Skinner, Jonathon Rosser, Connor Keal**



**Ross Perrett (capt), Ronan Yeo, Oli Reynolds, Tom Simmons, Noah Sprent and Alex Hughes.**



## Ten Tors 2012 - By Aggie Fielding (45 mile Wild Tribe)

My journey began on a winter morning on my very first training walk with the boys. I was welcomed onto the boys' regime immediately and I quickly found out that it was nothing like training with the girls. The boys were full of banter and were up for anything.

From then on I got to know everyone better and better. It became accepted that at least once on our walks, Dave from my team would say "light jog guys?", that Mr. Jones would thank Ellie and me for taking care of his boys and that Tony would add an extra 3k to the end of the walk just for the fun of it. We had some low points, but the high points made up for them, like singing nine rounds of "Nine German bombers..." in a very out of tune manner or finding out from Dr. Colville that we were being pulled off the moor by the military because they'd finally realized that waist high bog was not a good thing to be caught in. We all developed our personalities and I found myself leading my team across rivers (basically they watched as I crossed to reduce the chance of them getting wet).

Finally, the event weekend arrived and my team and I all collected our hoodies (one of my Ten Tors highlights). We all slept well until woken at around 5am by chatting from surrounding teams and "Chariots of Fire" on full boom. The start was fantastic, especially with the army helicopter flyover and we walked reasonably fast to our first Tor, although we were slowed by a horrific bog (myself being the only one to be completely engulfed by the frightening sludge). We picked up the speed and intercepted the 55 boys at Tor 5 as they practically jogged past us, the absolute machines that they are. We made it to Tor 7 before 8pm and set up camp below Tor 8. In our sheltered spot we cooked our food and laughed at each other's awful tan marks. We had an early start, and checked in to 8th just after 6am and we trooped on all the way to 10th, now sustaining a number of injuries and set out from tenth knowing that on our last leg we had to tackle Killer Valley. But we made it as a complete team and received our medals with massive smiles and a ginormous sense of achievement.

I have loved every part of Ten Tors and have learned so much from my time on the Wild Tribe. I have met some amazing people, particularly Tony who will continue to inspire me into the future with his ability to tackle anything and I have gained an important life lesson that "pain is temporary, but pride lasts forever". My fellow walkers have been so brilliant and their unique bog-crossing techniques never ceased to amuse me. But most importantly, my team has been phenomenal and because of them I have had the most fantastic time.

**So thank you so much to Adrian and everyone at the National Trust for giving me this opportunity, thank you to everyone at the Boys' school for making me part of the family and thank you to my team; Well done guys!**

**Anyone in year 9 in September 2012 is welcome to join us.**

**All the equipment you need to begin with is your rucksack and a decent pair of walking shoes, a map and a compass. Ten Tors will teach you many things, map reading, perseverance, courage and self-sufficiency to name a few. But the most important element is teamwork.**



**Seb Burleigh, Michael Dean, Dave Clements, Simon Green, Ellie Wilson, Aggie Fielding**

**National Trust 45 mile team**

T B G S



THE DUKE OF  
EDINBURGH'S  
AWARD

# DofE

The last year has been a milestone for the DofE in TBGS. In April TBGS became their own operating authority. This means that administration and certifying of Bronze and Silver awards take place within the school.

This change was accompanied by an enlargement of the staff dealing with DofE. Mrs Parnell now takes care of all DofE administration. Mr Farquharson is responsible for the current year 10 cohort, those that will join year 11 in September '12, and Mr Prosser is looking after the current year 9 cohort, those that will join year 10 in September '12. Ms Davies does first aid training and Mr Jones teaches map reading and campcraft in his own inimitable style.

As well as this the year saw our first successful Gold award expedition for a number of years with Oli Bragg, Iain Tinkler, Freddie Sugden and Sam Bealing completing an arduous 4 day expedition in The Brecon Beacons. They are pictured right on the summit of Pen Y Fan.

# 2011-2012



We have now moved over completely to the eDofE system. DofE log books are a thing of the past. Whilst this did initially cause a drop in the number of boys completing the award many of the bugs have been ironed out and we are expecting, and in line for improved completion rates over the coming year. Bronze groups have already completed their expeditions in the Dartmoor National Park

Before the walk



After a long day



Those that have completed in the last twelve months include.

## BRONZE

- Jonathan Chapman
- David Clements
- Daniel Board
- Rob Harris
- Craig Barton
- Graeme Tinkler
- Sam Skinner
- Ben Pullan
- Sebastian Burleigh
- Harry Watson



## SILVER

- Freddie Sugden
- Simon Green
- Thomas Williams
- Oliver Bragg
- Henry Scott
- Samuel Fice
- Sam Bealing
- David Clements



## GOLD

- Iain Tinkler
- Oliver Bragg
- Freddie Sugden



Well done to all concerned!

## TALL SHIPS



Iain Tinkler and Freddie Sugden were lucky enough to be sponsored by the Rotary Club and carried out their residential by spending five days on a Tall Ship.



## GOLD DofE Residential Trip



Gold D of E residential trip. I went to Snowdonia and took part in many activities including climbing, kayaking, coasteering and white-water rafting.  
Oli Bragg



A huge range of activities are being undertaken. To give a flavour, boys are doing:  
Circus Skills, Cooking, Charity Administration, Coaching, Clarinet and Cricket



# OUTDOOR EDUCATION

*- A year in the Outdoors at TBGS -*



*Caving*

To start the Outdoor Education programme at TBGS, Year 7 pupils cave at the amazing Pridhamsleigh site just outside Ashburton.

## Mountain Bike Club



TEAMTBGS take the south Devon Junior title for another year up at Haldon Hill. This extremely popular event attracts most of the schools from the South Devon area and again the TBGS Team excelled to take the junior title. Well done to all the riders and especially Jon Aske who has helped with the MTB club for the last 5 years, his riding enthusiasm will be missed!

## Sailing Club



Every year the sailing club runs from June to October. It provides a basic introduction to the world of sailing for some or advanced skills for others. As a school we have close links with Paignton sailing club and many of our boys go on to racing representing the club.



## High Ropes

In Year 9 boys get the opportunity to test their fear of heights on a high ropes course. 10 metres from the ground boys jumped from tree to tree, relying on their strength and overcoming any fears.

## Kayaking



Year 8 'splash it up' at Decoy Lake every summer learning the basics of kayaking. Boys spend a morning or afternoon on kayaks, surf skis or Canadian canoes mastering paddling and steering skills as well as gaining water confidence.



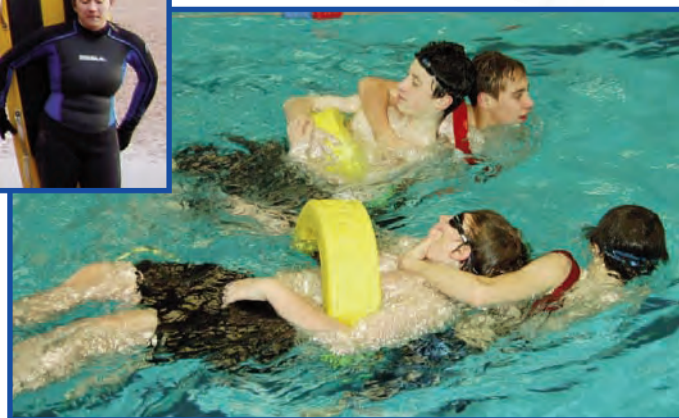
This very popular club has exceeded all expectations in its first year. Its aim is to educate the boys and girls of the school in beach safety and surf sense whilst competing in the 'surf lifesaving' sports events of swimming, board paddling or surf skiing. If pupils are excellent swimmers and have the motivation and commitment they can train to become beach or surf lifeguards. This has been the club's biggest success to date. Nine senior boys and girls trained for over 12 Saturdays to achieve lifeguard status. TBGS Surf Lifesaving Club linked to Torbay Surf Lifesaving Club have received local and national recognition for this achievement. The students' hard work has only just begun though as they will now be providing lifeguard cover on Goodrington beach through the months of July and August.

Surf lifesaving has also gripped the lower years. Both Yr 10 & 11 have received pool training sessions in games lessons and over 20 boys will train to become junior lifeguards over the coming months.

**All we need now is a bit of sunshine and we'll see you at the beach!**



**Surf lifesaving girls-**  
Left to right  
Gemma Burgess -  
beach life guard support  
Beth Norrish, Pippa Howitt -  
both surf lifeguards



## Summer Holiday Activity Weeks



Every year TBGS in association with Devon Windsurf & Canoe Centre run summer holiday activity/sports weeks. Over a hundred boys aged 9 to 13 enjoyed over 25 sports from kayaking to table tennis and raft building to dodge ball. We are running two weeks this year- 6th to 10th and 20th to 24th August. If you would like your son to be part of this summer fun please contact Mr Prince at school.



## A view from The Nursery End

In March I took my level 1 umpiring qualification. It was a course over a 4 week period, so I spent my Saturday mornings and my birthday at Brixham Cricket Club doing the course. At the end of these 4 weeks, I passed a rules and regulations test which then allowed me to officially 'stand' in games.

On the 24th May, I was invited to umpire at Lords. At first I thought it was some kind of joke, but when I received an email from someone at the ECB I knew it was the truth. I researched the event I was going to be umpiring; it was the corporate day at Lords run by the MCC. It costs the teams £9000 plus VAT! (so I was a bit nervous!) I didn't want to give someone who had paid a fair amount of money to play at Lords out LBW first ball.

So on the Wednesday night, my parents drove Dave Moseby (my mentor) and myself up to Regents Park, where we got all expenses paid! The next morning it was an early start, we had to be at Lords for breakfast at 7.30am. So we arrived at Lords, parked at the nursery ground, and then walked round to the pavilion. We had breakfast in the Long Room, where they announced which professional was with



In the semis it was very exciting, with the PCA Pirates hitting 127, BVM Oil had to have a good comeback, but even from the first ball, which was hit for 4, they were behind the run-rate! Overall, the winners were the PCA Pirates. It was such an honour to umpire at Lords and hopefully I'll get the chance to umpire at Lords again in the future.

*Jasper Heaver*

each team. With professionals ranging in age and ability, there was a variety of high profile players, such as Alex Tudor, Devon Malcolm and Colin Croft.

There were 3 pitches, the main Lords pitch split into 2 and the Nursery Ground. Each game was a six-a-side, 5 overs a-side, so you had to be on your toes. On this hot day, out in the middle was bearable for about 5 overs; the second half of the game was not so good! With some teams hitting 50-60 runs in their innings, this appeared to be the average, par score. Later on in the tournament, teams like Deutsche Bank, with New Zealand international Lou Vincent, hit 106 to secure their semi-final place.



## Jack Bond gains England U16 International Rugby Honours



Torquay Athletic youngster Jack Bond has taken another step towards a hoped-for career in rugby by being picked to play for England U 16's in an international competition.

Bond, who goes to Torquay Boys' Grammar School, took up rugby eight years ago at his local club has worked his way up to captain his club, school and Devon presidents.

"I was lucky enough to be spotted after representing Devon in the county games by the England selectors to go forward as one of 11 from Devon to trial for South West England. After three trials at Bristol and Wellington College, only I and one other Devon player remained to represent South West England. We trained at Abingdon and Hartpury in about a foot of snow but could say these were possibly the best two training camps I have ever been lucky enough to train at. I was selected to start for South West England on the wing and was selected to trial for England. After this I was then sent to a further two trials at Wellington College where I was fortunate

enough to be selected for England 16s as a starting A side winger at the international Wellington festival. To date I have played against Holland U17s, USA Under 17s, England B and Worcester U17s. From the games I have also had a lot of interest shown in me by England U18s who I am looking to progress into next year and also Exeter Chiefs. For me it has been a fantastic journey so far- hard but well worth every minute- and one I hope to continue. However, none of this could have been done without the belief of all the coaches and players from school onwards who have helped me every step of the way. So thank you all who helped me achieve this.

## TBGS U13 football team were the Devon Cup champions beating Ivybridge Sports College in the final.

Player of the year was Lewis Warde and most improved were Ben Bailey and Tom Coulson.



## TBGS U14 Vs ISCA College

The TBGS U14 side became Devon champions, beating ISCA College 4-3 in a closely contested final at Newton Abbot Spurs FC. The goal scorers were Max Mitchell (2) Jacob Best and Sam Cockram. It was a great team effort and reward for all their hard work throughout the season. They were also South Devon Runners-Up after losing 1-0 to Teign School.



## Devon U18 Rugby 7s Champions 2012



### Squad:

Andy Baldwin,  
Shane Wakeham,  
Ryan Hanauer,  
Sam Skinner,  
JJ Girow  
Sam Hedges,  
Matt Lloyd (Capt),  
Joe Abbott,  
Ben Currie,  
Mike Edworthy,  
Chris Robson-  
Close, Jamie  
Coynne-Stacey

## TBGS U16 Rugby 7s Squad, Rosslyn Park National Schools' Sevens Tournament 2012



Oli Higgs, Jack Bond, Phil Reddaway, Gabriel Alberici, Dan Barter, Chris Easson  
Ronan Yeo, Danny McKenna, Dan Lloyd, Alex Cannevali, Jack Taylor

# SPORTS REPORT

## Olympic Torch



### Mr Passenger meets Perry Sprung, an official Olympic 2012 Torch Bearer

Boys had their photos taken with the Olympic Torch for £1, which meant we raised **£193** towards the Devon Disabled Cricket Board, that Perry himself coaches.



## The Charity Mileathon



The Charity Mileathon 2012 in support of The Devon Air Ambulance Trust  
Total raised: £3341.89



10F 'lead the charge' in the Charity Mileathon 2012!



In November, we had a collection at school of unwanted sports kit and footwear, as well as any old team strips, and sent them to Eastern Europe and Africa to be used by less privileged school and youth groups.



The U13 Gold medallists, & U15 Silver medallists, Aquathlon teams at The Devon Summer Games 2012  
Jon Burleigh, James Sanderson, Nathan Johnson and Freddie Fearnley

## Basketball

Is the fastest growing sport at the school and is attracting a growing number of players. Mr Lyne-Ley and Mr Merriott can now field teams and offer coaching from year seven through to year eleven.



### U14

The U14 Basketball team were the Central League champions.



### U15

TBGS Basketball team finished second in their schools league.



The 'Champion Team' at the Torbay Winter Games

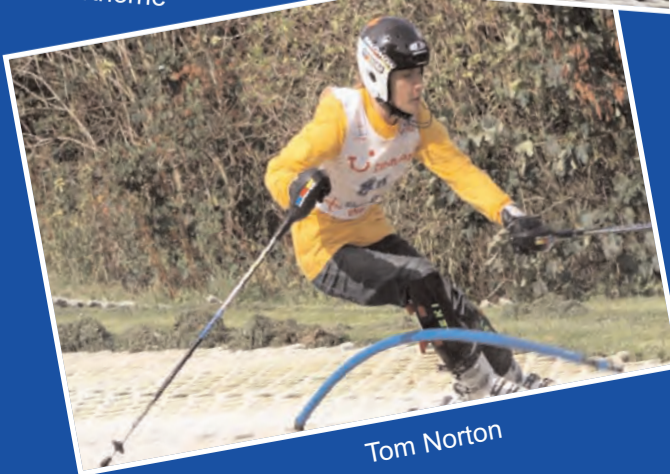


The U15 Volleyball team at the Devon Championships  
Sam Cockram, Nathan Aiston, Bradley Causey, Nathan Johnson, Will Hobbs and Lewis Harper

## TBGS Ski Champions 2011



Louis Cawthorne



Tom Norton



Torquay Boys' Grammar School  
Shiphay Manor Drive,  
TORQUAY TQ2 7EL  
[www.tbgs.co.uk](http://www.tbgs.co.uk)