



PERTH MODERN SCHOOL

Exceptional schooling. Exceptional students.

INDEPENDENT PUBLIC SCHOOL



ANNUAL REPORT 2013



PRINCIPAL'S MESSAGE

2013 was a wonderful year at Perth Modern School, full of accomplishments, stories, events and achievements with the school consolidating its reputation as the school of choice for academically able students. Members of the school community are very privileged to belong to this incredible institution of learning and opportunity.

I agree completely with the Young Australian of the Year, Akram Azimi, who tweeted after visiting with our Senior School students—'Inspired by the generosity, compassion, intelligence and empathy of the Perth Mod students. Our future looks bright in their hands.' What a perfect way to describe the fantastic students at this school.

In 2013, Perth Modern School has reaffirmed that it is more than a successful school for the academically gifted; it is also a kind and giving community of students, staff, alumni and parents that support and care for one another as well as others in the community. Staff are continuously developing new and exciting opportunities to challenge and support individual students as they develop their talents and explore their strengths, passions and interests.

The Class of 2013 certainly lived up to their potential in the West Australian Certification of Education results, with 59 students winning 89 awards, more than any other school. The class achieved the highest median ATAR in the State with 95.4, six General Exhibitions and four Course Exhibitions and 32 students joined the prestigious 99+ Club. I pay tribute to their abilities, work ethic and dedication and I also acknowledge the dedication and commitment of their teachers and support staff who went beyond the call of duty to support students as they strove to be 'their best'.

The school community is continuously striving to implement and improve upon the Key Focus Areas as contained in the school's 2012–2014 Business Plan and we are confident that the significant objectives of the plan are being met.

Perth Modern School's vision to nurture a love of learning so as to develop academically gifted and talented students to their full academic, social and physical potential remains at the forefront of everything we do. The school continues to be ably and comprehensively supported by alumni, an involved parent community, partnerships with a variety of institutions including the Telethon Institute for Child Health Research, the Student Council and School Board. Our highly able students are engaged in learning, social justice issues and the community. I am very pleased with how members of the school community consistently share, model and promote the school's core values, helping create a vibrant, challenging and balanced educational environment where students thrive and are accepted as individuals.

I would like to express my appreciation to outgoing School Board Chair, Warren Barbetti, for his commitment in helping to establish the School Board and successfully steering the development of the School Business Plan.

I would also like to acknowledge and thank outgoing P&C President, Julie Pegrum, for her commitment and dedication to achieving many successful outcomes for the school whilst in the role.

The school community can be very proud of Perth Modern School being selected as one of four finalists for WA Secondary School of the Year in the WA Education Awards, a wonderful achievement. I would like to acknowledge and thank the staff, students, parents and alumni for their fantastic support of the school's application and selection process.

On behalf of the Perth Modern School community and School Board, I am delighted to present to you the Perth Modern School Annual Report for 2013.

LOIS JOLL
PRINCIPAL

SCHOOL BOARD REPORT 2013



I am pleased to take this opportunity to report on the ongoing achievements of the Perth Modern School Board and to reflect on the activities of the Board over the past 12 months.

During the year, the State Government announced significant changes to future education budgets. The Board responded to this by writing to the Minister for Education, the Premier and the School's local member, the Hon. Bill Marmion MLA, expressing concern about the proposed changes and the impacts of this on Perth Modern School. The Board also joined with fourteen other State School Boards in writing to the Premier and Minister for Education requesting for the changes to be reconsidered.

This year, the Board also welcomed Staff representative, Ross Fuhrmann, taking the place of Rick McMahon who resigned following a temporary move to Edith Cowan University. In addition, the Board welcomed the valuable participation and reports from student representatives of this year's School Student Council.

During 2013, the Board successfully achieved a number of objectives.

- At the start of the year, the Board introduced standing items to review the School's performance against its objectives as set out in the Perth Modern School Business Plan 2012–14. At each meeting during the remainder of the year, the Board considered progress made against the six key areas directing

the strategic direction of the school. The School is currently well placed to meet its 2014 objectives.

- The Board reviewed and endorsed the 2014 overall school budget prepared by the School Executive. As part of that undertaking, the Board also endorsed the contributions and charges for the upcoming year.
- During the year, the Board endorsed the first school community survey to be undertaken since becoming an Independent Public School. The School community responded well to the call for participation, with the majority of responses being extremely positive/favourable. Areas identified as requiring attention were common across workplaces and not unique to Perth Modern School and centred on communication and coping with change. Survey outcomes will be incorporated in the development of the next business plan. The next survey will be undertaken in 2015.
- Following detailed review processes, the Board endorsed Perth Modern School's Drug Policy, Complaints Management Policy, Anti-Bullying and School Uniform Policies. The School Uniform Policy was changed to include provision for out-of-state tour wear for which the wet weather jacket has been included as an optional item for normal school day wear.

During the year, the Board formed a partnership with Boards of other public secondary schools in the North Metropolitan District to work collaboratively for better outcomes for their students, their schools, their staff and public education

in general. The Joint Board of Chairs, North Metropolitan Secondary Schools Group, has already met on a number of occasions to address common issues of concern and looks forward to continuing this collaborative relationship.

In the closing months of the year, nominations were called and elections held for three new Board Members from the School Parent community. It is my pleasure to inform you that the new Board Members for 2014 are Simon Davies, Paula Munt and Mark Ogden. As I step down from my roles as Board Member and Chairman, I take this opportunity on behalf of the Board and School community, to express appreciation to the other outgoing members of the Board—Julie Pegrum, Alicia Brown and Narayana Seethepalli, who have generously contributed their time and experience.

Finally, on behalf of the Board I would like to congratulate the graduating year of 2013 and acknowledge the ongoing dedication and efforts of the School Executive, the teaching staff and the administrative support team. I would also like to acknowledge the enthusiasm and contributions of my fellow Board members who along with the School community have assisted and supported the Board during the year.

WARREN BARBETTI
CHAIR, PERTH MODERN SCHOOL BOARD



KEY FOCUS AREA 1

QUALITY TEACHING AND LEARNING PRACTICE

Student learning is at the core of school planning. Perth Modern School, utilising Gifted and Talented best practice, aims to ensure academic rigour and meet the needs of individual students through teaching and learning in and beyond the classroom.

WEST AUSTRALIAN CERTIFICATE OF EDUCATION RESULTS 2013

In 2013 the school has successfully met its targets for Year 12 West Australian Certificate of Education (WACE) results. The tradition of high academic performance was upheld by the class of 2013. The school was ranked first in the State for Median ATAR with 95.4 and third in the State for percentage of students with a course score of 75+. Perth Modern School was the Top Public School in the State.

Perth Modern School students earned 89 School Curriculum and Standards Authority awards, the highest of any secondary school in the State. 32.22 per cent of students enrolled in a Stage 3 course achieved a score of 75 or above and 32 students achieved an Australian Tertiary Admissions Rank of 99 or higher.

Additionally, the Class of 2013 achieved six General Exhibitions against a target of four and four Course Exhibitions against the target of three. 14.9 per cent of students achieved a Certificate of Distinction compared with 14.4 per cent in 2012, continuing the trend of improvement that began in 2011. The Graduation target of 100 per cent was not reached due to one student opting to redo Year 12 in 2014.

COURSE EXHIBITIONS

ANCIENT HISTORY

DESIGN

ENGLISH

MUSIC

CERTIFICATES OF DISTINCTION

Certificates of Distinction are awarded to the top 0.5 per cent of candidates in each course, and were achieved in 12 courses. These were Ancient History, Biological Science, Chemistry, Design, Economics, English, French, Mathematics, Modern History, Music, Physics and Psychology.

SCHOLARSHIPS

Several students accepted offers of prestigious scholarships to both State and National universities, including two John Curtin Undergraduate Scholarships to Curtin University, two UWA Vice-Chancellor Awards of Distinction to The University of Western Australia and the SCIENTIA Scholarship to the University of New South Wales, amongst others. One student accepted a place at Columbia University in New York to study film.

LEAGUE TABLE RANKS

Perth Modern School continued to meet its target in the area of Year 12 exit performance. For the second year in a row, the School was ranked first for Median ATAR and was the Top Performing Government School for the third year in a row. The School was ranked third for percentage of students achieving a WACE score of 75 per cent or higher. The Business Plan target is to finish in the top five of all schools as ranked by the School Curriculum and Standards Authority. This has been successfully met in 2011, 2012 and 2013.

SCHOOL CURRICULUM AND STANDARDS AUTHORITY MEDIAN ATAR

| YEAR | 2011 | 2012 | 2013 |
|------|------|------|------|
| Rank | 4 | 1 | 1 |

SCHOOL CURRICULUM AND STANDARDS AUTHORITY % OF WACE SCORES 75+

| YEAR | 2011 | 2012 | 2013 |
|------|------|------|------|
| Rank | 4 | 1 | 3 |

GENERAL EXHIBITIONS

General Exhibitions are awarded to the 40 eligible students with the highest School Curriculum and Standards Authority WACE award scores based on the average of five scaled scores with at least two from each of the humanities/social sciences list and the mathematics/science list.

Winners in 2013 were:

| |
|----------------|
| Shannon Truong |
| Conway Li |
| Ee Faye Chong |
| Eleanor Lau |
| James Houlahan |
| Kayley Crebbin |

COURSE EXHIBITIONS

A Course Exhibition is awarded to the top eligible student obtaining the highest combined mark in a WACE course.

Winners in 2013 were:

| SUBJECT | NAME |
|-----------------|----------------|
| ANCIENT HISTORY | Johnson Ye |
| DESIGN | Alice Jeffcott |
| ENGLISH | Leon Wu |
| MUSIC | Jonty Coy |

CERTIFICATES OF DISTINCTION

A Certificate of Distinction is awarded to an eligible student who is in the top 0.5 per cent of candidates based on the WACE course score or the top two candidates (whichever is greater) in a WACE course.

| SUBJECT | NAME |
|--------------------|---|
| ANCIENT HISTORY | Johnson Ye |
| BIOLOGICAL SCIENCE | Thomas Windsor Amy Zheng |
| CHEMISTRY | Kayley Crebbin James Houlahan Aidan Yuen-Oye |
| DESIGN | Stephanie Hair Alice Jeffcott |
| ECONOMICS | Eleanor Lau Shannon Truong |
| ENGLISH | Philippa Campbell Eleanor Lau Lucy Wardle Leon Wu |
| FRENCH | Cara Holland (Special Certificate of Distinction for Year 11) |
| MATHEMATICS | James Houlahan Conway Li Phillip Cheng (Special Certificate of Distinction for Year 11) Audrey Lee (Special Certificate of Distinction for Year 11) Jamin Wu (Special Certificate of Distinction for Year 11) |
| MODERN HISTORY | Eleanor Lau Lucy Raffel |
| MUSIC | Jonty Coy |
| PHYSICS | James Houlahan Conway Li |
| PSYCHOLOGY | Zoe Castleden Alice Jeffcott |

CERTIFICATES OF COMMENDATION

A Certificate of Commendation is awarded to each eligible student who obtains at least 20 grades of 'A' in course units or equivalents and achieved the WACE.

| | |
|---------------------------|-------------------|
| Campbell Abbott | Lisa Karaki |
| Sophie Antulov | Eleanor Lau |
| Grace Brooks | James Lawson |
| David Cameron- Mackintosh | Conway Li |
| Phillipa Campbell | Lewis Lim |
| Seamus Carey | Ja-Jet Loh |
| Zoe Castleden | Keegan McNamara |
| Dianna Chan | Ariel Mroz |
| Jessica Cheng | Boyuan Pang |
| Ee Faye Chong | Kate Phillips |
| Karri Coles | Deriek Pijls |
| Jonty Coy | James Pretty |
| Kayley Crebbin | Ashwin Rajendra |
| Crystal Dietrehsen | Julia Sheridan |
| Fergus Downey | Georgina Spittle |
| Joe Dowson | Claire Stacey |
| Joy Er | Nee Tong |
| Jacinta Fong | Shannon Truong |
| James Gall | Siobhan Walsh |
| Jason Guo | Danielle Williams |
| Stephanie Hair | Leon Wu |
| Andrew Ho | Jie Yang |
| Matthew Hobley | Johnson Ye |
| Lewis Hong | Aidan Yuen-Oye |
| James Houlahan | Amy Zheng |
| Alice Jeffcott | Diffy Zhou |
| Eleanor Jones | |

WACE AWARDS

| | | |
|------------------------------|-------|--|
| 99 CLUB | 32 | For students who achieved an ATAR of 99 or above (top 1 per cent). |
| CERTIFICATES OF DISTINCTION | 27 | Awarded to students who achieved results in the top 0.5 per cent of all candidates sitting a WACE examination. |
| CERTIFICATES OF COMMENDATION | 53 | Awarded to students who obtained at least 20 grades of 'A' in course units or equivalents and achieved the WACE. |
| 75+ | 32.22 | Percentage of students enrolled in a Stage 3 course where a score of 75 or above was achieved. |

ATAR PARTICIPATION RATE

98 per cent | 189 students

Note: One student is completing Year 12 over two years and one student did not sit any WACE examinations.

MEAN ATAR

Perth Modern School: 95.40%

State: 78.95%

GRADUATION RATE

Perth Modern School: 99.47%

State: 97%

Note: One student chose to redo Year 12 in 2014.



NAPLAN

The National Assessment Program Literacy and Numeracy (NAPLAN) is conducted annually and tests all students in Years 3, 5, 7 and 9 in the areas of Literacy (Grammar and Punctuation, Spelling, Reading, and Writing) and Numeracy.

The data from these tests allow comparison of our students' achievements with national standards and student achievement in Western Australia and other States/Territories.

Year 9 Perth Modern School students continue to achieve exceptional results in comparison to State and National averages. The school has successfully met its target of achieving higher than the National and WA Government School average in each area for like schools in NAPLAN testing.

NAPLAN 2013 DATA COMPARISONS

Perth Modern School students continue to display exceptional achievement. Year 9 students in 2013 demonstrated improved results in the majority of areas when compared with previous years, and outstanding results when compared with State or Australian standards.



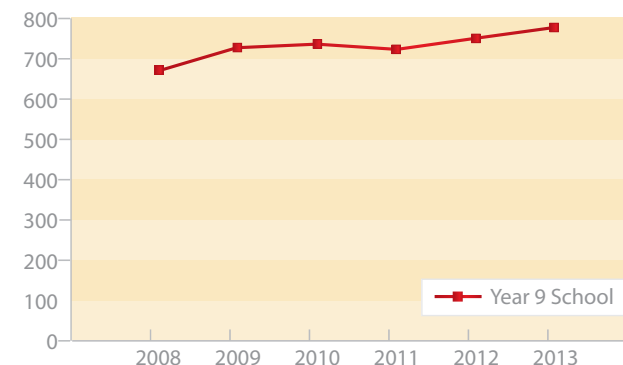
COMPARISON WITH PERTH MODERN SCHOOL STUDENTS IN PREVIOUS YEARS

NUMERACY

Proficiency bands comparison 2010 to 2013

| Band | School (%) | | | | State (%) | | | |
|------|------------|------|------|------|-----------|------|------|------|
| | 2010 | 2011 | 2012 | 2013 | 2010 | 2011 | 2012 | 2013 |
| 10 | 72 | 69 | 82 | 86 | 6 | 7 | 9 | 11 |
| 9 | 22 | 26 | 15 | 12 | 10 | 12 | 11 | 12 |
| 8 | 6 | 5 | 2 | 2 | 22 | 19 | 19 | 20 |
| 7 | 0 | 0 | 1 | 0 | 29 | 28 | 30 | 26 |
| 6 | 0 | 0 | 0 | 0 | 22 | 23 | 23 | 21 |
| 5 | 0 | 0 | 0 | 0 | 9 | 8 | 6 | 10 |

Average numeracy score 2008–2013

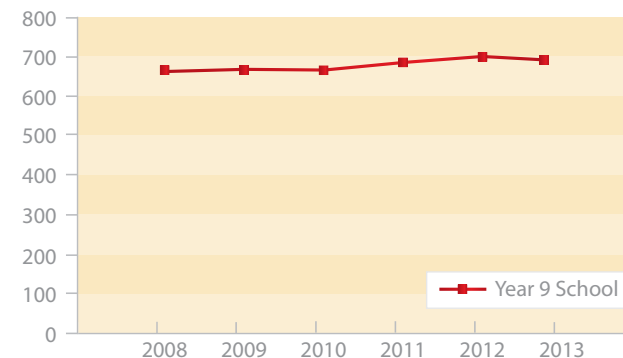


LITERACY

Reading: Proficiency bands comparison 2010 to 2013

| Band | School (%) | | | | State (%) | | | |
|------|------------|------|------|------|-----------|------|------|------|
| | 2010 | 2011 | 2012 | 2013 | 2010 | 2011 | 2012 | 2013 |
| 10 | 34 | 59 | 61 | 62 | 3 | 5 | 5 | 5 |
| 9 | 53 | 31 | 34 | 31 | 12 | 12 | 12 | 12 |
| 8 | 13 | 9 | 5 | 7 | 20 | 21 | 22 | 23 |
| 7 | 0 | 0 | 1 | 0.5 | 25 | 26 | 27 | 26 |
| 6 | 0 | 0 | 0 | 0 | 25 | 23 | 20 | 22 |
| 5 | 0 | 0 | 0 | 0 | 14 | 10 | 11 | 12 |

Average reading score 2008–2013



STATE AND NATIONAL COMPARISONS 2013

Top 20 per cent comparison

| Area | State/Australia (%) | Perth Modern School (%) |
|----------|---------------------|-------------------------|
| Numeracy | 20 | 97 |
| Grammar | 20 | 88 |
| Spelling | 20 | 83 |
| Writing | 20 | 78 |
| Reading | 20 | 92 |

Mean score comparison

| Area | State | Australia | Perth Modern School |
|----------|-------|-----------|---------------------|
| Numeracy | 584 | 584 | 768 |
| Grammar | 570 | 573 | 715 |
| Spelling | 579 | 573 | 682 |
| Writing | 554 | 554 | 677 |
| Reading | 580 | 580 | 691 |

WAMSE

The school has successfully met its Business Plan target of achieving higher than the national and WA Government School average in the West Australian Monitoring Standard in Education (WAMSE) like schools for each area tested.

The WAMSE assessment program assists parents and teachers to better judge how Year 9 students state-wide are progressing in Science and Social Science.

TOP 20 PER CENT COMPARISON



Perth Modern School students continue to achieve at exceptional levels in Science and Social Science with more than 90 per cent achieving the top band.

| | State (%) | Perth Modern School (%) |
|---|-----------|-------------------------|
| Social Science Investigation, Communication and Participation | 20 | 92 |
| Social Science | 20 | 95 |
| Science Investigating | 20 | 91 |
| Science | 20 | 94 |

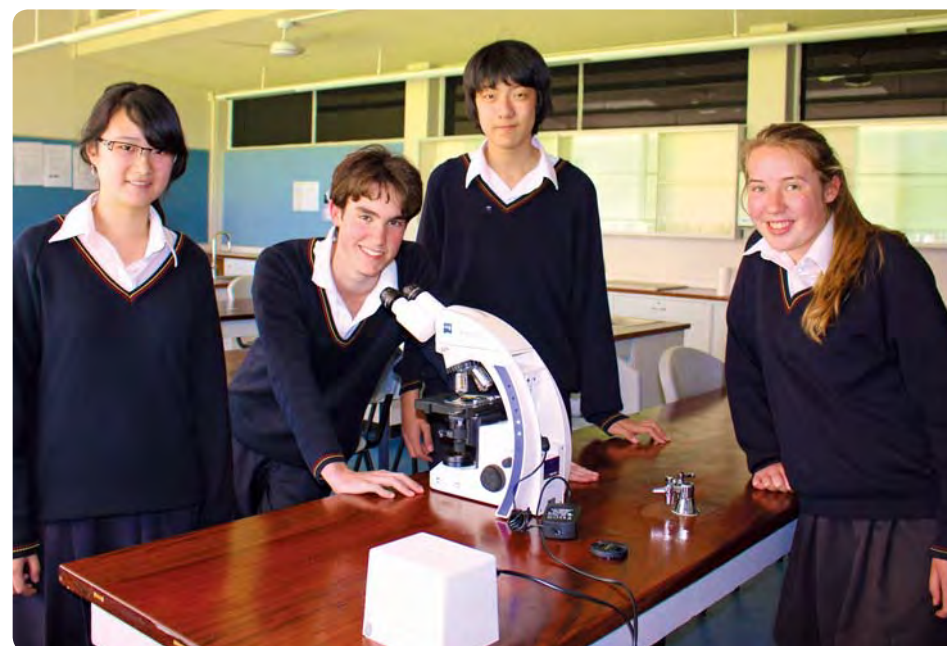


WAMSE MEANS COMPARISON: PERTH MODERN SCHOOL—ALL PARTICIPATING SCHOOLS



The average WAMSE score achieved by Perth Modern School students in both Science and Social Science was greater than that of the other participating schools.

| | 2011 | | 2012 | | 2013 | |
|---|------------------|----------|------------------|----------|------------------|----------|
| | All schools mean | PMS mean | All schools mean | PMS mean | All schools mean | PMS mean |
| Social Science Investigation, Communication and Participation | 490 | 580 | 498 | 590 | 492 | 590 |
| Social Science | 475 | 580 | 499 | 592 | 494 | 593 |
| Science Investigating | 475 | 600 | 479 | 618 | 478 | 598 |
| Science | 480 | 598 | 481 | 604 | 478 | 598 |



PRIORITY AREA HIGHLIGHT

THINKING APPRENTICESHIP PROJECT

The rationale behind the project is to develop students with the skills and disposition for structured, visible thinking. There was a significant expansion of the Thinking Apprenticeship at Perth Modern School in 2013. The Year 9 Thinking Project was in its second year of implementation and the Year 8 Thinking Project was implemented for the first time after a year of consultation and development.

→ SIGNIFICANT ACHIEVEMENTS:

- Formation of a Professional Learning Community to focus on thinking and community engagement.
- Opportunities for Year 9 students to listen to guest speakers on Thinking as a Process and examples of inquiries into wicked problems and the questions they raise.
- Introduction of an Innovation Tour to Curtin University so that the Year 9 students can experience problems and challenges that require innovation and collaboration in order to achieve a solution.
- Significant improvement in the quality of structured and visible student thinking evident in the projects on display at the Creative Project Convention.
- Creation of student facilitator/leadership roles in Year 9 and their training in the process of facilitation through the Community of Inquiry, Thinking Routines and Thinking Protocols.



LEARNING AREA HIGHLIGHTS

→ ARTS AND TECHNOLOGY

- 2013 School Curriculum and Standards Authority Awards: Course Exhibition winner for Design.
- 2013 School Curriculum and Standards Authority Awards: Two Certificates of Distinction in Design.
- 2013 School Curriculum and Standards Authority Awards: Identified as being amongst the top schools for performance in the Stage 3 Design WACE course.
- Implementation of the Art and Technology Clubs.
- Participation in the Youth on Health Festival.
- Drama excursions: *A History of Everything*, *Mission Drift* and *Threepenny Opera*, *Performing Arts Perspectives*, *Macbeth*, *The Book Club*, *Shakespeare Shenanigans*.
- Drama performances: TheatreSports Evening, *Hoods*, *It's Complicated*, *Hotel Sorrento*, Year 12 Arts Showcase.
- Master Classes in Drama, Visual Arts and Food Technology.
- ANZANG Photography Awards: Year 10 student achieved second place.
- The West Australian Young Writer/Photographer Awards: Year 9 finalist.
- Black Swan Youth Portrait Prize—Year 11 student achieved second place.
- Australian Informatics Competition: One High Distinction and five Distinction Certificates.
- National Computing School Challenge: One High Distinction.
- Young Originals Exhibition: Four students selected to exhibit.
- South-West Photography Camp.
- New initiatives—Arts and Technology Festival, House Drama, Nutmen Designs, ROBOTICS Program, Cook for a Cure.

→ ENGLISH

- 2013 School Curriculum and Standards Authority Awards: Course Exhibition winner.
- 2013 School Curriculum and Standards Authority Awards: Four Certificates of Distinction.
- Identified as being amongst the top schools for performance in Stage 3 WACE courses in English and Literature.
- ICAS: Top Year 11 English student in the State.
- ICAS: Top Year 10 English student in the State.
- ICAS: Top Year 8 English student in the State.
- First, second and third prizes in the Children's Book Council Storybook Competition.
- Finalist in the Katherine Susannah Pritchard Speculative Fiction Writing Award.
- 50 students participated in the Young Writers' Program at Fremantle Children's Literature Centre.
- Selected to be a Teacher Development School to assist English teachers across the State in implementing the Australian Curriculum.

→ HEALTH AND PHYSICAL EDUCATION

- A Division School Sport Swimming Carnival: Meritorious School.
- Badminton WA School Tournament: Winning Team.
- Schools' Cup Boys Volleyball: Champion Team.
- Highest ever participation rate for club and recreation participation.
- Outstanding primary school feedback for the Annual Year 9 Health Expo.
- National Rowing Championship: Gold Medal.
- Only non-specialist school finalist for WA Touch Rugby and Herbert Edwards Tennis Competition.
- Netball Cup: Finalist and Highest Participation.
- Senior Cricket Shield: Final 8.
- Girls' AFL: Champion Team.
- Junior Girls' Soccer: Finalist.
- Junior Boys' Basketball School Sport: Finalist.

→ LANGUAGES

- 2013 School Curriculum and Standards Authority Awards: Special Certificate of Distinction.
- Year 11 student won the Alliance Francais prize as best candidate in the 2013 examination.
- Languages Week.
- Chinese Youth 'China Root Seeking Tour' Winter Camp.
- Tour to Italy.
- Student selected to represent Western Australia on a visit to Japan as part of the Kizuna Project.
- Japanese students first in the State and French students third in the State in the Language Perfect World Championships.
- Three students of Japanese won an Elite award in the Language Perfect World Championships.
- Year 11 student won the Special Award at the WA Japanese Language Speech Contest.
- Three students placed in the top three of the Western Australian Association of Teachers of Italian (WAATI) examinations.
- Year 12 student obtained a Confucius Institute scholarship to study at a Chinese University.

→ MATHEMATICS

- 2013 School Curriculum and Standards Authority Awards: Two Certificates of Distinction and three Special Certificates of Distinction.
- 2013 School Curriculum and Standards Authority Awards: Identified as being amongst the top schools for performance in Stage 3 WACE courses in Mathematics 3AB and Mathematics Specialist 3CD.
- Introduction of the Thinking Program for Year 8 and the highly successful 'Festival of Mathematics'.
- Australasian Problem Solving Mathematics Olympiad: Year 8 and Year 9 teams entered with the Year 9 team named the Team of the Year.
- Australian Mathematical Olympiad: Five students invited to sit with a Year 10 student being one of 29 students in Australian invited to sit the Asian Pacific Mathematics Olympiad.
- Mathematical Olympiad Selection School: Year 10 student invited to take part.
- Maths Enrichment Program: 99 student participants with four High Distinctions achieved.
- Australian Mathematics Competition: 11 prizes awarded across Years 8–12 with a Year 10 student being one of three medal winners from Western Australia.
- Australian Intermediate Mathematics Olympiad: several students in Year 9, 10 and 11 were invited to take part.
- National Maths Summer School: Year 11 student one of only six students in Western Australia invited to attend.
- Western Australian Junior Mathematics Olympiad: Seven participating teams with the Year 9 team placing second and two students achieving individual prizes.
- Have Sum Fun Quiz Night: Senior School teams achieved third and fifth place, Middle Years teams were placed equal fifth.
- Have Sum Fun Online Problem Solving Quiz: Seven teams participated.
- The Maths Club has attracted a large attendance of regular participants.



→ MUSIC

- 2013 School Curriculum and Standards Authority Awards: Course Exhibition in Music.
- 2013 School Curriculum and Standards Authority Awards: Identified as being amongst the top schools for performance in the Stage 3 Music WACE course.
- Two day workshop with the London Klezmer Quartet and Years 8 and 9 students.
- Triannual Quarry Concerts—combined with Churchlands SHS students.
- Bands in the Agora Concert.
- Chamber Choirs performed at State ANZAC Day ceremony on the Perth Esplanade.
- Senior and Junior Concerts.
- Senior Wind Orchestra, Senior Orchestra and Guitar students performed in the annual Opus Concert in the Perth Concert Hall.
- Chamber Choirs performed at the Rising Stars Concert in the Ballroom of Government House and at the St Georges Cathedral Lunchtime Concert.
- ABODA Festivals: Concert Bands and Orchestra achieved Outstanding ratings.
- Guitar Festival: Ensembles achieved Outstanding and Excellent ratings.
- Jazz Festival: Jazz Bands achieved Outstanding and Excellent ratings.
- Senior and Junior Concerts.
- Senior Orchestra/Band performance at the Modernian Reunion Concert.
- Chamber Ensembles—percussion, string and saxophone performances in and out of school.



→ SCIENCE

- 2013 School Curriculum and Standards Authority Awards: Certificates of Distinction in Biological Science (2), Chemistry (3), Physics (2) and Psychology (2).
- 2013 School Curriculum and Standards Authority Awards: Identified as being amongst the top schools for performance in Stage 3 WACE courses in—Biological Sciences, Chemistry, Human Biological Science and Physics.
- Australian Brain Bee competition: First place, winning a \$2000 microscope with an individual Year 10 student placing third.
- ICAS: First in the State for Year 8, Year 9 and Year 10.
- Beijing Youth Science Creation Competition: One gold and three silver medals.
- BioGENEius: Year 11 student winner.
- RACI Titration Stakes: team reached the finals and finished 12th.
- STAWA Science Talent Search: Year 10 student was second overall.
- Skills Week research—Seven Year 10 students complete research projects at Murdoch University, UWA, Telethon Kids Institute, Harry Perkins Institute of Medical Research and Curtin University.
- Big Science Competition: Thirteen High Distinctions and four Distinctions.
- National Chemistry Quiz: Five plaques awarded for high achievement.
- Science Olympiad: Two gold medals in Chemistry, one bronze in Biology and one bronze in Physics.
- Curtin Primary Industry Centre for Science Education (PISCSE) Industry Placement Scholarship: Year 11 student successful.
- Sleek Geek Video Competition: Highly Commended for Year 10 student.
- National Youth Science Forum: Three students participated.
- Australian Science Olympiads: 42 participants.
- Chemistry Olympiad Camp held at Monash University: Two Year 11 students invited.
- Building of links with Sanda Shoukan Senior High School in Japan through the Super Science program held at UWA with students visiting Perth Modern School.
- Skills Week: Seven Year 10 students who conducted research during Skills Week presented their work at the mini Science conference with four students selected to present their work at the Beijing Youth Science Creation Competition in March 2014.
- Science Week activities including Curtin University conducting an incursion for Years 8–10.
- Physics Breakfasts for Year 11 and 12 students with guest speaker Professor Igor Bray.
- The Sustainability, Astronomy and Engineering Clubs continued to attract high participation.



→ SOCIAL SCIENCE

- 2013 School Curriculum and Standards Authority Awards: Course Exhibition winner for Ancient History.
- 2013 School Curriculum and Standards Authority Awards: Certificates of Distinction in Ancient History, Economics and Modern History.
- 2013 School Curriculum and Standards Authority Awards: Identified as being amongst the top schools for performance in Stage 3 WACE courses in—Ancient History, Economics, Modern History, Politics and Law and Philosophy and Ethics.
- Chamber of Commerce and Industry (CCI) Economic Forum: 10 students achieved an award.
- NSW Economics and Business Competition: WA Junior division winner.
- ANZAC Premier's Tour finalist.
- Subiaco Local History: Year 9 student received a commendation.
- National History Competition: Year 10 students named WA Young Historian, three State winners, one National winner, two highly commended.
- Western Australian Philosophon: winning team.
- Participation in the Bond University Mooting competition.
- Participation in the WA Law Society Mock Trial competition.
- My Maiden Speech Competition: Year 12 student winner.
- Francis Burt Law Society excursion for all Year 9 students.
- National Geography Competition: Junior and Intermediate Division winners.
- Year 8 presentation evening 'How the Earth Made Us'.
- UN National Youth Conference: Year 11 student awarded the Henrietta Smith Award for Excellence in Negotiation and Diplomacy.
- Evatt Trophy Competition: Three teams in the finals, 15 students attended the State conference, two students at the national conference, one student at THIMUN International.
- UN Voice: 12 students participated with a Year 8 student achieving second place in the Junior Division.
- SCRAM: Grand Final runner-up.
- Classics Tour to Greece and Turkey.
- 41 students visited Canberra as part of the PACER program.
- Guest speakers for Politics and Law, History, Economics and Year 8 Thinking Project.
- Continuation of the Beyond Bali Peace Project.



KEY FOCUS AREA 2

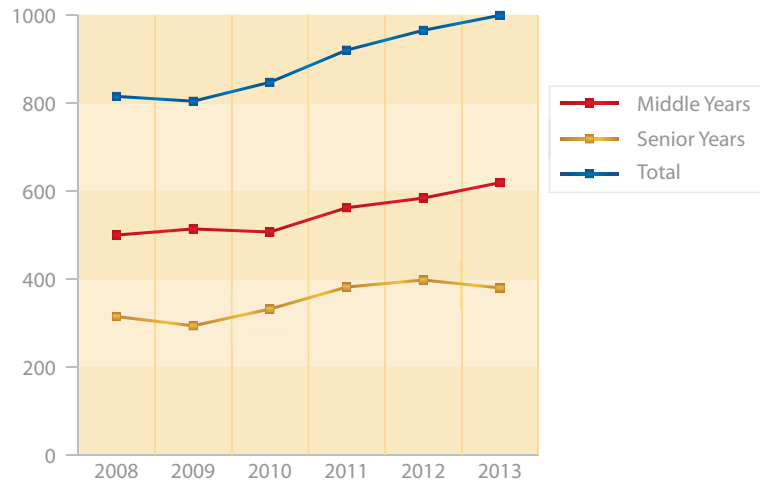
QUALITY LEARNING ENVIRONMENT

Students who feel valued and connected are more likely to achieve their individual goals. Perth Modern School aims to provide a supportive and rich learning environment where every student is respected as an individual within a caring school community.

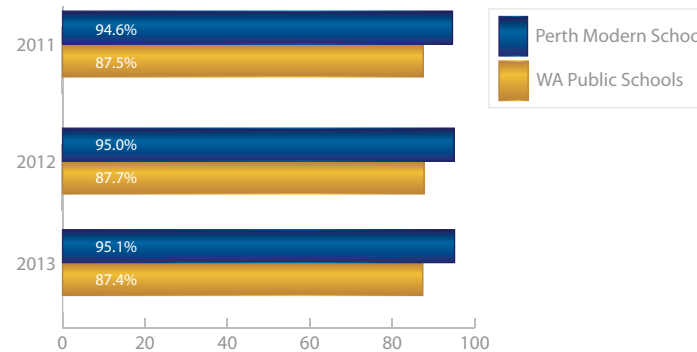
STUDENTS

The School had 999 students enrolled from Years 8 to 12. The multicultural campus consists of students from over 30 countries. Students come from a wide variety of metropolitan and regional locations throughout Western Australia.

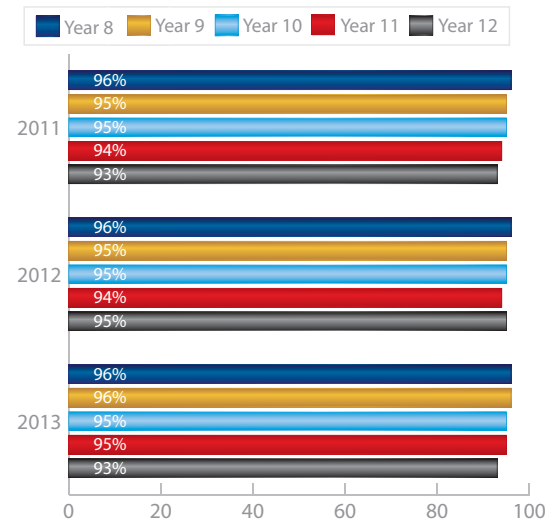
STUDENT ENROLMENT TREND



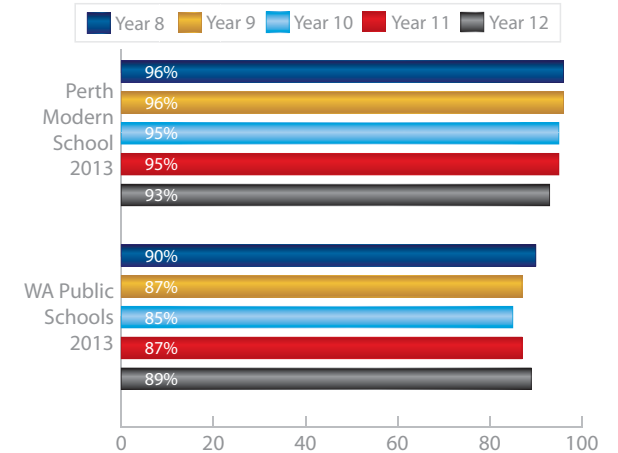
ATTENDANCE RATE (%)



ATTENDANCE RATE BY YEAR (%)



PERTH MODERN SCHOOL ATTENDANCE RATE BY YEAR GROUP IN COMPARISON TO WA PUBLIC SCHOOLS



STUDENT SERVICES HIGHLIGHTS

In 2013 the Student Services team continued to provide a diverse range of support to meet both the academic and pastoral needs of students.

The Student Services team consists of an Associate Principal, Student Services Manager, Program Coordinator, five Heads of Year, House Coordinator, Careers and Course Counsellor, Community Nurse, Chaplain, School Psychologist, Learning Support Coordinator, two Education Assistants, Youth Education Officer and a School Officer.

The Student Services Team organised and managed:

- Transition and Orientation programs for Year 7 students
- Year 8 House Camp at Woodman Point
- Year 9 Camp at Ern Halliday
- Lunch time activities
- Chaplaincy programs
- Sphinx Society: Guest Speaker program
- Year 10 Course Counselling program
- Year 11 Focus Day at Curtin
- Year 12 Presentation Ceremony
- Annual House Day
- House Reward Program
- Academic Honour Award Presentation
- Peer Support Training
- Form Captains
- Year group social events: Club Mod, River Cruises, Dinner Dances, Year 12 Ball
- 40 Hour Famine
- Student attendance records.



KEY ACHIEVEMENTS

- Assistance to students in gaining significant tertiary scholarships.
- Supporting students to access tutoring courses and master classes.
- Providing student leadership opportunities: Peer Support program, National Young Leaders.





KEY FOCUS AREA 3

STAFF DEVELOPMENT AND LEADERSHIP

Perth Modern School staff members are highly qualified, enthusiastic and hold high expectations of themselves and their students. In 2013, staff continued to demonstrate a commitment to the ethos of the school. Leadership and staff development focus on effective pedagogy and data analysis.

STAFF

More than 130 dedicated teaching and school support staff worked together to create a learning environment where each student could strive for personal excellence.

All teaching staff met the professional requirements to teach in Western Australia and are listed on the public register of teachers of the Western Australian College of Teaching.

Teachers at Perth Modern School are merit selected and the school recruits and trains the best available teaching staff who possess specialist skills and experience in teaching gifted and talented students. Teaching staff are highly qualified with an array of academic qualifications including those specific to Gifted and Talented education. Two staff have been awarded a PhD and seven staff have completed a Master's degree. Many staff members are in the process of obtaining a Masters.

Teaching staff undertook a variety of professional development opportunities during 2013, including Thinking Skills, Information and Communication Technology (ICT), Gifted and Talented Education (GATE), Ethical Decision Making and the new Australian Curriculum, amongst others.

In 2013 teaching staff included 14 Level 3 classroom teachers and 16 teachers with Senior Teacher status. Teaching experience ranged from one year to 40 years.

Six teaching staff left the school in 2013, with two retiring and four coming to the end of their contract period.

Perth Modern School maintained a stable and experienced team of school support staff.

| Administrative Staff | | Teaching Staff | | School Support Staff | |
|------------------------|----|------------------|----|------------------------|----|
| Principal | 1 | Level 3 Teachers | 14 | Administrative | 15 |
| Associate Principals | 2 | Teachers | 76 | Cleaning and gardening | 15 |
| Heads of Learning Area | 10 | | | Curriculum | 9 |
| Program Coordinators | 3 | | | | |

STAFF AWARDS

- Mathematics teacher, Jacqui Carter (right), was a finalist in the ASG NEiTA (National Excellence in Teaching Awards) Inspirational Teacher awards.
- Social Science teacher, Jane Nicholson, won a Yad Vashem Scholarship to study in Israel.



→ In 2013, teachers continued to share their professional knowledge and skills in a range of educational settings.

Our teachers:

- Presented workshops to colleagues from around the State.
- Were invited to speak at professional forums.
- Were WACE markers for Stage 2 and 3.
- Were chairpersons or members of the executive of professional associations.
- Coordinated sporting activities for Western Australian schools.
- Presented at the International Conference of Thinking in Wellington, New Zealand on behalf of The University of Western Australia.
- Presented at the Visible Learning Plus Conference on Thinking Through the Science Curriculum.
- Three Science Department staff members attended Professional Learning into SmartScience, which will be trialled in Year 9 in 2014.

KEY FOCUS AREAS 4 AND 6

RESOURCES

Perth Modern School aims to utilise resources effectively to provide a welcoming environment for optimal teaching and learning outcomes for students.

SUSTAINABILITY

Perth Modern School aims to engage the school community in supporting sustainable environment, resources and work practices.

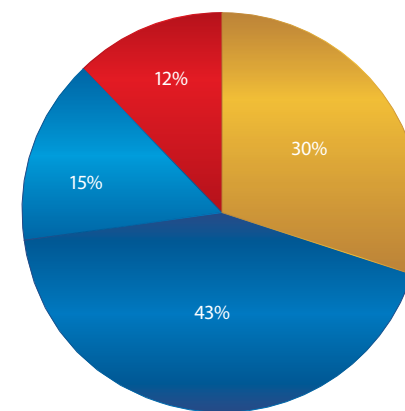
The financial data for 2013, when compared to previous years, demonstrates a substantial upward trend in revenue for the hire of our facilities. This revenue stream assists the school in funding the refurbishment of our School facilities. In addition, the School has continued to demonstrate a decreasing trend in the use of all utilities, underpinning the school's Key Focus Area of Sustainability.

FINANCIAL SUMMARY AS AT 12 FEBRUARY 2014

REVENUE

| Revenue – Cash | Budget \$ | Actual \$ |
|--|---------------------|---------------------|
| 1 Voluntary Contributions | 106,346.00 | 106,345.90 |
| 2 Charges and Fees | 1,554,513.00 | 1,554,512.54 |
| 3 Government Allowances | 19,035.00 | 19,035.00 |
| 4 P&C Contributions | 52,952.00 | 52,952.00 |
| 5 Fundraising / Donations / Sponsorships | 232,044.00 | 232,043.80 |
| 6 Department of Education (DoE) Grants | 1,389,512.00 | 1,389,511.96 |
| 7 Other State Govt Grants | 3,817.00 | 3,817.00 |
| 8 Commonwealth Govt Grants | 9,840.00 | 9,480.00 |
| 9 Trading Activities | 67,937.00 | 67,936.63 |
| 10 Other | 534,314.00 | 534,314.87 |
| 11 Internal Transfers | 709,828.00 | 709,827.55 |
| Total | 4,680,138.00 | 4,680,137.35 |
| Opening Balance | 293,741.00 | 293,741.27 |
| Total Contingency Funds Available | 4,973,879.00 | 4,973,878.62 |
| Total Salary Allocation | 1,115,000.00 | 1,115,000.00 |
| Total Funds Available | 6,088,879.00 | 6,088,878.62 |

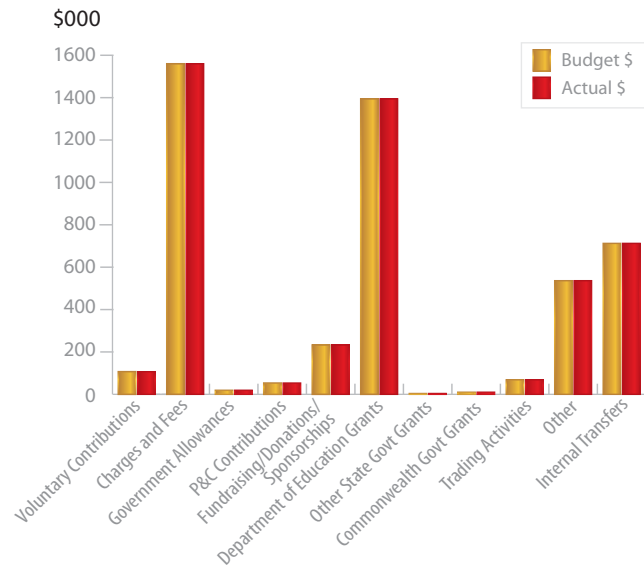
→ CURRENT YEAR ACTUAL CONTINGENCIES REVENUE SOURCES



- Locally Generated Revenue (43%)
- Department of Education (DoE) Grants (30%)
- Transfers (15%)
- Other (12%)
- Other Government Grants (0%)

REVENUE (CONTINUED)

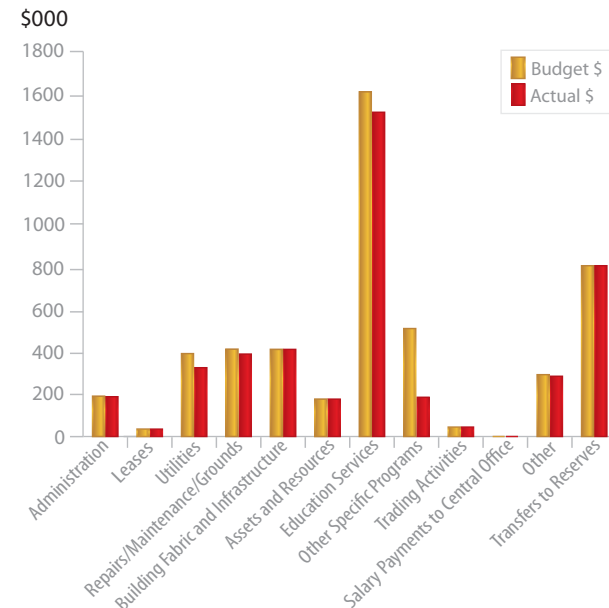
CONTINGENCIES REVENUE – BUDGET VS ACTUAL



EXPENDITURE

| Expenditure | Budget \$ | Actual \$ |
|--|---------------------|---------------------|
| 1 Administration | 189,435.00 | 187,067.82 |
| 2 Leases | 34,637.00 | 34,636.80 |
| 3 Utilities | 389,889.00 | 323,518.82 |
| 4 Repairs/Maintenance/Grounds | 410,606.00 | 387,624.16 |
| 5 Building Fabric and Infrastructure | 409,670.00 | 409,670.36 |
| 6 Assets and Resources | 175,732.00 | 175,731.74 |
| 7 Education Services | 1,620,873.00 | 1,524,816.49 |
| 8 Other specific programs | 507,712.00 | 184,441.93 |
| 9 Trading Activities | 44,224.00 | 44,233.66 |
| 10 Salary Payments to Central Office | – | – |
| 11 Other | 290,799.00 | 283,296.19 |
| 12 Transfers to Reserves | 803,143.00 | 803,143.00 |
| Total Contingencies Expenditure | 4,876,720.00 | 4,358,170.97 |
| Total Salary Expenditure | 1,115,000.00 | 992,068.00 |
| Total Expenditure | 5,991,720.00 | 5,350,238.97 |

CONTINGENCIES EXPENDITURE – BUDGET VS ACTUAL

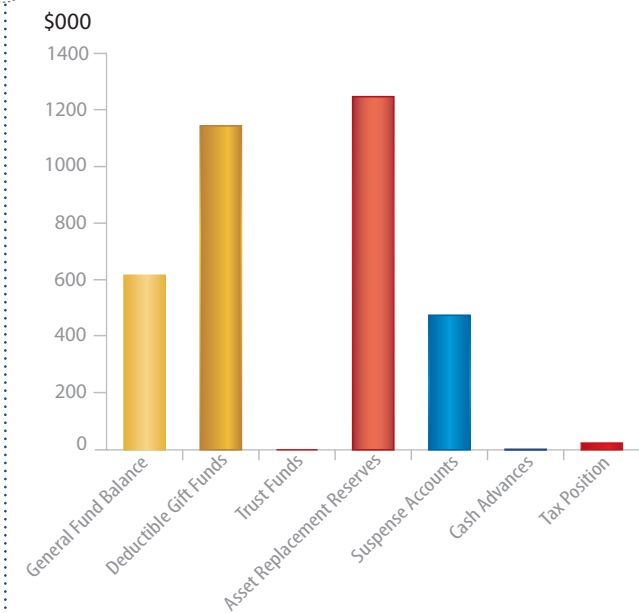


EXPENDITURE (CONTINUED)

CASH POSITION

| Cash position | | \$ |
|---------------------------|----------------------------|---------------------|
| Bank Balance | | 3,452,663.43 |
| Comprising: | | |
| 1 | General Fund Balance | 615,707.65 |
| 2 | Deductible Gift Funds | 1,142,462.16 |
| 3 | Trust Funds | - |
| 4 | Asset Replacement Reserves | 1,245,678.67 |
| 5 | Suspense Accounts | 474,732.95 |
| 6 | Cash Advances | 1,950.00 |
| 7 | Tax Position | 23,968.00 |
| Total Bank Balance | | 3,452,663.43 |

→ CASH POSITION



KEY FOCUS AREA 5



PARTNERSHIPS

Perth Modern School aims to develop sustainable partnerships that engage the whole school community and enhance the academic experience of students.

The values espoused in our Business Plan embrace personal, social and environmental responsibility. Providing students with ongoing opportunities to engage in, or demonstrate, these values is an important element of the ongoing tradition of students giving back to the community.

Perth Modern School has several long-running, official partnerships with a number of community institutions. In 2013, Perth Modern School established sister school relationships with Liceo Guglielmo Marconi in Parma, Italy and with six Middle Schools in Akishima, Japan.

COMMUNITY SERVICE

The Youth Ambassador Program in its second year continued as a wonderful success story with students participating in, raising money or offering their time for the following events and organisations:

- 40 Hour Famine
- Mufti Day raising funds for charity
- Red Cross Schools Challenge
- City to Surf
- Clean up Australia
- Oxfam
- Cat Haven
- Girl Guides
- YMCA Youth Parliament
- Heart Foundation
- HBF Run for a Reason
- Kanyana Black Cockatoo
- Pink Ribbon Day
- Red Poppy/Remembrance Day
- Daffodil Day
- Bandana Day
- Salvation Army Food Drive
- Oaktree Foundation
- ANZAC Music Tour
- Sustainability Club
- Potter House
- Aged care
- Homeless shelters
- Sporting activities involving Mentoring, Training and Coaching
- Animal Care
- Child Care
- Subiaco Young Leaders

COMMUNITY SERVICE

| YEAR | TOTAL NUMBER OF HOURS | NUMBER OF STUDENTS | AVERAGE COMMUNITY SERVICE PER STUDENT IN HOURS |
|--------------------------------|-----------------------|--------------------|--|
| 10 | 8478 | 215 | 39.4 |
| 11 (in Years 10 and 11) | 9276 | 178 | 52.1 |
| 12 (in Years 10, 11 and 12) | 15,181 | 184 | 82.5 |

→ THE CLASS OF 2013 CONTRIBUTED A COMBINED TOTAL OF MORE THAN 15,000 HOURS OF COMMUNITY SERVICE ACCUMULATED OVER YEAR 10, 11 AND 12.

SCHOOL VALUES

Members of the school community share, model and promote the following core values:

RESPECT YOURSELF
This can be demonstrated by:
Reaching for personal best
Setting high ethical standards
Engaging in the love of learning
Self-acceptance
Self-responsibility
Making the most of opportunities
Celebrating success

RESPECT OTHERS
This can be demonstrated by:
Care of others
Valuing individuality and diversity
Displaying manners
Celebrating the success of others
Community mindedness
Social and civic responsibility
Being a global citizen

RESPECT THE SPACE
This can be demonstrated by:
Care of the environment
Care of the facilities
Sustainable practices
Conservation
Conduct appropriate to the environment



PERTH MODERN SCHOOL

Exceptional schooling. Exceptional students.

INDEPENDENT PUBLIC SCHOOL

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