

School Profile 2004-2005



OTTAWA-CARLETON
DISTRICT SCHOOL BOARD

Cairine Wilson Secondary School

Grades 9 to 12 (semestered)



975 Orléans Blvd.
Orléans, Ontario
K1C 2Z5

Phone: 824-4411
Fax: 824-5679

School hours:
8:00 a.m. - 2:10 p.m.

[www.ocdsb.edu.on.ca/
CWILweb/](http://www.ocdsb.edu.on.ca/CWILweb/)

Principal
Bruce Whitehead

Vice Principals
Debbie Millett
Frank Boyer

Office Administrator
Blanche Stanzell

Chief Custodian
Andre Vinette

School Council Chairs
Sharon Jimmo
Charlene Elgee

*Superintendent of
Instruction*
Larry Archibald

School Trustee
Sheryl MacDonald

Chair of the Board
Lynn Graham

*Director of Education/
Secretary of the Board*
Lorne M. Rachlis

*General Board
Information*
(613) 721-1820

www.ocdsb.edu.on.ca

Our School

Located in Orléans and bordering the Ottawa River, Cairine Wilson Secondary School is a community school committed to academic excellence. A semestered school, Cairine Wilson's dedicated staff delivers a rich core studies program in addition to providing many additional co-curricular opportunities. Specialty programs such as the Academy of Travel and Tourism, Peer Helpers, French Immersion, Spanish, Environmental Studies, and Leadership provide additional curricular enrichment opportunities for our students.

History: Opened in the fall of 1975, Cairine Wilson proudly takes its name from Canada's first female senator who was appointed by Prime Minister MacKenzie King in 1930. Senator Wilson was active in many social service organizations in Cumberland. We are honoured to take our school name from such a distinguished Canadian.

Our Students

- Cairine Wilson SS has an enrolment of approximately 750 students.
- Students come to Cairine from our community schools and from other areas for our special programs. Our feeder schools include Terry Fox E.S., Maple Ridge E.S., Henry Larsen E.S., Dunning Foubert E.S., Trillium E.S., Riverview E.S., and Emily Carr M.S.
- After graduation, a large majority of our students attend university or college with many gaining entries on scholarships. In June of 2004, Cairine's graduates were offered scholarships totaling \$400 000.

Our Staff

- Cairine Wilson's teaching staff includes 50 dedicated individuals. They help students strive for personal and academic growth while preparing them for future endeavours.
- Two important curriculum foci at Cairine Wilson include the integration of technology into the curriculum as well as opportunities for students that include direct, hands-on experiences in courses such as Food & Nutrition.
- A wide array of extra-curricular sports coached by committed teaching staff and community volunteers in addition to various clubs are also offered.

The Ottawa-Carleton District School Board challenges all students to achieve personal excellence in learning and responsible citizenship within a safe, equitable, diverse and caring environment.

Our Community

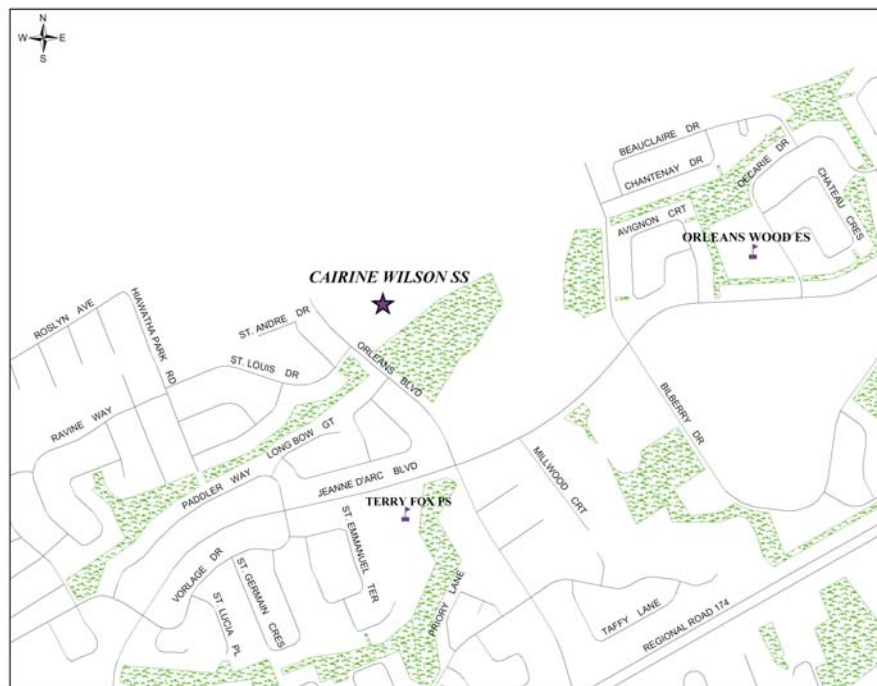
Parents and Community

- Students, staff, and members of the community treat each other with respect. A rationale of commitment, pride, and respect welcomes full community involvement.
- Partnerships are important at Cairine Wilson. Partners such as Clarica, CJOH, CHEO, OPHA, and Public Health provide input and resources to our schools many programs. In the true spirit of partnership, our students willfully give back to the community. Our student leaders provide leadership training to local businesses in addition to adopting streets and parks in our community to show our strong environmental awareness.
- Our School Council is very active in its advisory role. It fundraises to support curriculum initiatives and responds to issues raised by the principal. In addition, issues of concern to parents that directly impact the entire student body are presented and discussed.



Mission Statement

Cairine Wilson SS provides a learning environment that fosters the pursuit of academic and personal excellence through commitment, pride, and respect. Our staff, students, and parents are committed to offering a safe, healthy, and nurturing school community that provides equal opportunity for all.



Programs and Services

Academic Programs

- French Immersion
- Spanish
- Co-operative Education
- Canadian Academy of Travel & Tourism
- Environmental Studies
- Outdoor Education
- Fine Arts (Visual Arts, Drama, and Music)

Classroom Organization

Cairine Wilson Secondary School is a semestered grade 9 to 12 community school offering both applied and academic level courses.

Number of classes:

Grade 9	21
Grade 10	28
Grade 11	29
Grade 12	27

Special Education and ESL Programs

- Modified grade 9 programs in Mathematics and English
- Remedial support and educational assessments with our Learning Support Team
- Classroom support from our educational assistant



"Graduates of the double cohort celebrate the end of an arduous journey"

Facilities and Resources

Cairine Wilson Secondary School houses:

- A library resource center with technology facilities and computers with Internet access
- 3 computer labs with dual platform capability
- Competitive multi-media labs
- Environmental Center equipped for outdoor education activities (including 10 canoes)
- Large double gym with change room/shower facilities
- Music facilities
- Cafetorium with stage for special events
- Lecture Theatre equipped for multimedia presentations
- Excellent drama facilities
- A beautiful campus bordering the Ottawa River

Safe Schools Initiatives

Code of Behaviour

Cairine Wilson SS has a code of behaviour that was collegially developed by students, staff, and school council. This code of behaviour is printed in the student planner and is available from the school office.

Other safe school initiatives

- Commitment, Pride, Respect
- Peer Mediation
- Conflict Resolution
- Anti-Bullying Workshops

Clubs and Activities

- Athletic Association
- Band
- Badminton/Baseball
- Basketball
- Book/Multicultural Club
- Chess
- Christian Fellowship
- Cross-Country Running
- Drama/Improv
- Tennis
- Social and Environmental Justice Club
- Touch Football
- Track & Field
- Vocal Club
- Field Hockey
- Hockey
- Nordic Skiing
- Peer Helpers/Mediators
- Rugby
- Ski Club
- Soccer
- S.O.L.E. (Leadership)
- Vocal Club
- Football
- Golf
- Grad Committee
- Wrestling
- Multi-Media Club
- Student Council
- Tennis
- Volleyball
- Yearbook
- Literacy Partners
- Math Club

Achievement and School Improvement Planning

Measures of Student Achievement and Success

Cairine Wilson SS promotes excellence in all aspects of school life – academics, citizenship, and co-curricular activities. We are proud of the many accomplishments of our students. Some of these include:

- Student's enrolled in grade nine academic and applied mathematics classes are assessed on a diagnostic test of Mathematics to aid in course placement. In addition, each level is also tested on the EQAO standardized test of mathematics once per semester. Students in both streams consistently out perform both board and provincial averages at level 3, the provincial standard.
- Grade 10 students are assessed on the Ontario Secondary School Literacy Test. In the 2003-2004 school year, 88% of our students writing the test for the first time successfully passed this test, which is a mandatory graduation requirement. In addition, 75% of students writing for the second time were successful.
- All students participate in the district-wide examination process in English 4U and English 4C, as well as in Functions and Relations 3U and Functions 3M.
- 148 of our students made the Honour role (final average in excess of 80%) in 2003 – 2004.
- 20 of our students received OCDSB Silver Medals (final averages in excess of 90%) in 2003 – 2004.
- Our students place well annually in provincial and national math and science competitions.
- In excess of 70% of our graduates enter post-secondary institutions; two-thirds of these enter universities, one-third of these enter colleges
- 20% of our graduates were Ontario scholars
- Our leadership program was the recipient of the Ontario Peer Helpers' Award in recognition of outstanding leadership at the provincial level

School Improvement Plans and Initiatives

Cairine Wilson's School Improvement Plan and Initiatives focus on three areas:

Student Achievement

Areas for improvement in student achievement (based upon District-wide assessment) include:

- in grade nine academic and applied mathematics, our goal is to increase the percentage of students achieving overall scores of level three. On EQAO tests
- in the area of English, our focus is to facilitate further development of skill sets related to essay writing

School Focus

- Connections with feeder schools in the areas of Mathematics and English/Language Arts looking specifically at curriculum delivery and highlighting the important aspects of curriculum; providing staff PD as much as possible.
- Technology focus: will continue to consult with students, staff, and school council to identify needs for more practical, hands-on courses

System Focus

- Literacy – through establishing a cross-curricular literacy committee who will facilitate staff PD, imbedding this important aspect of student development in all classrooms to the same level.
- Commitment, Pride, and Respect: to foster continued understanding among students of the importance of these three attributes as they guide student actions both inside our school as well as in our surrounding community.

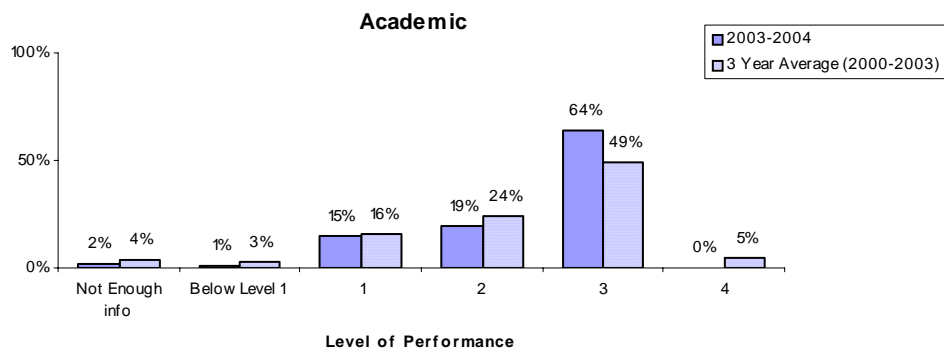
Results of EQAO Grade 9 Assessment

Each year, students participate in the province-wide assessment of mathematics. This assessment by the Education Quality and Accountability Office (EQAO) is given at the end of the academic and applied courses in January and/or June, depending on whether or not a school is semestered. The assessment is only one of the many ways that teachers measure student performance. Results on this assessment may not reflect a student's achievement during the entire school year. The same is true for the school-level results reported below; they should be interpreted in the context of other information, some of which is available in the school profile.

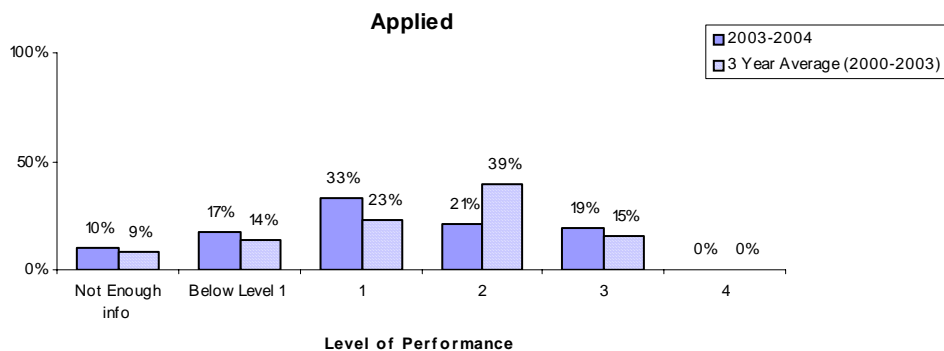
The following table describes grade 9 students in this school for 2003-2004 testing:

	Number of Students	Exempt	No data	Receiving Special Education support (excluding gifted)	ESL	Only/mostly speak language other than English at home	Speaks as often in English as another language at home
Academic	104	0%	2%	9%	0%	4%	6%
Applied	51	2%	16%	51%	0%	2%	10%

Please note that year-to-year comparisons of results should be treated with caution, since for example, the students participating are different. In small schools, the achievement of a few students can have a large effect on the percentages reported for each level of performance. Results for participating students are shown below:



The percentages of grade 9 students achieving at Levels 3 and 4 were; *Board* 73% *Province* 68%



The percentages of grade 9 students achieving at Levels 3 and 4 were; *Board* 30% *Province* 26%

Results of the Ontario Secondary School Literacy Test

About the Test

The Ontario Ministry of Education has mandated a test to be given province-wide to determine if students can successfully demonstrate reading and writing skills that apply in all subject areas in the provincial curriculum up to the end of Grade 9. The test was developed by the Education Quality and Accountability Office (EQAO). In the reading section, students read a number of short passages and respond to short-answer, short-answer with explanation, and multiple-choice questions. In the writing section, students wrote a summary, a paragraph, a short report, and a series of paragraphs supporting an opinion. The texts, questions, and tasks on the test were at various levels of difficulty. The Ontario Secondary School Literacy Test takes place over two days, two and one-half hours per day, every October. Students who are currently in Grade 10 are required to write this test. Exemptions and deferrals are given only under certain circumstances. Students who are not working toward a secondary school diploma do not take the test.

Receiving a secondary school diploma depends on passing this test – i.e., this is a “credentialling test.” Students who are not successful on the test will be able to attempt it again, in a future administration. In March 2003, the Minister of Education announced a plan to offer a Grade 12 Literacy credentialling course as an alternative for students who have been unsuccessful on the test.

The Results

EQAO reports results only in terms of whether or not the student passed/was successful on the test, rather than levels of student performance. Students are considered to have completed the test successfully only if they have passed both the reading and writing sections. The results for this school, compared to the board (OCDSB) and the province, are shown below for the 2003-2004 academic year.

Method 1: All first-time eligible students (i.e., not exempt) are included in the results.

System Classes located in this school for Special Education and English as a Second Language:		Number of eligible students	% Deferred	% Absent	% Successful (Passed Reading & Writing)	% Pass Reading Only	% Pass Writing Only	% Fail Both
	OCDSB	6230	9%	4%	74%	4%	5%	5%
	Province	157464	5%	4%	70%	5%	8%	8%

Method 2: Only those first-time eligible students who *fully participated* in the testing (i.e., not deferred or absent) are included.

	Number of fully participating students	% Speak only or mostly English at home	% Successful (Passed Reading & Writing)	% Pass Reading Only	% Pass Writing Only	% Fail Both	Total % Pass Reading	Total % Pass Writing
Cairine Wilson SS	183	88%	87%	5%	3%	4%	92%	90%
OCDSB	5462	71%	85%	5%	5%	5%	90%	90%
Province	143025	75%	77%	5%	9%	9%	82%	86%

Next Steps

Students who do not complete the test successfully will be provided with appropriate remedial help. Such remediation will be guided by individual student diagnostic feedback provided by EQAO.

Each school will continue with its own school improvement plans concerning literacy.

The Board and schools will be providing a variety of strategies to assist in supporting students, including:

- Reaching Higher – Supports for Student Achievement in Literacy (workshops and resources for grade 6,7,8 and 9 teachers to help students with low literacy skills)
- Academy of Reading – Computer-Based Skills Course
- English Literacy Skills – Grade 11 Open Course
- Workshops for teachers to promote best practices, balanced literacy, and literacy across the curriculum
- Sage Youth (volunteers to assist students with reading)

Results of District-wide Assessments

In 2003-2004, all schools fully participated in testing for the ENG4U, ENG4C, MCR3U and MCF3M District-wide evaluation projects.

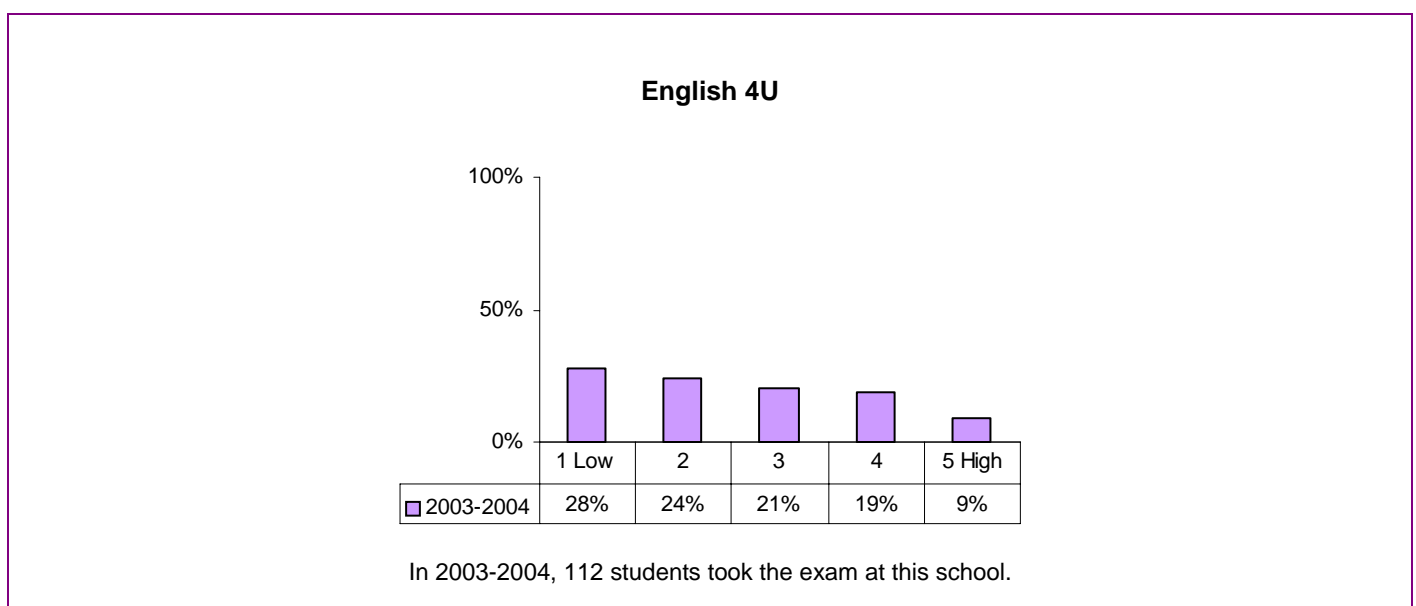
These projects aim to create consistent evaluation of student performance by providing:

- a common examination;
- a detailed marking scheme for the examination;
- conference marking;
- exemplar booklets to show students and teachers the criteria for, and examples of, successful performance;
- workshops for teachers; and
- reports of school and Board results.

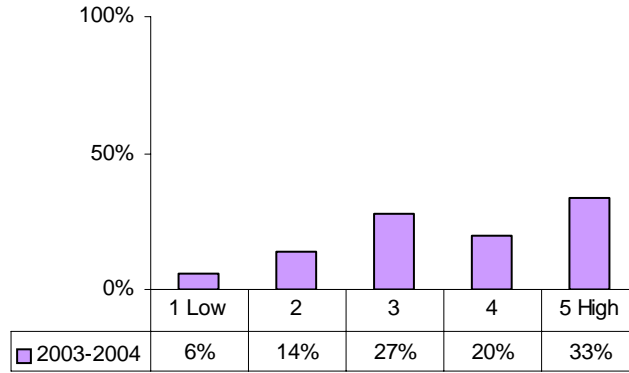
Quintiles divide the marks of all students who took an examination into five equal groups. This means that one-fifth (20%) of all students who took an examination scored in each quintile. For semestered schools, results in the January and June exams have been combined for reporting purposes.

The following charts show the percentages of our participating students whose marks fall within each of the five quintiles. The closer to 20% of students a school has in each quintile, the closer the school's results are to the results for all students in the Board. Please note that in small schools, the achievement of a few students can have a large effect on the percentages reported in each quintile.

Heads of English and Mathematics would be pleased to discuss examination preparation, procedures, and marking with those who are interested. Please contact the school for further information.

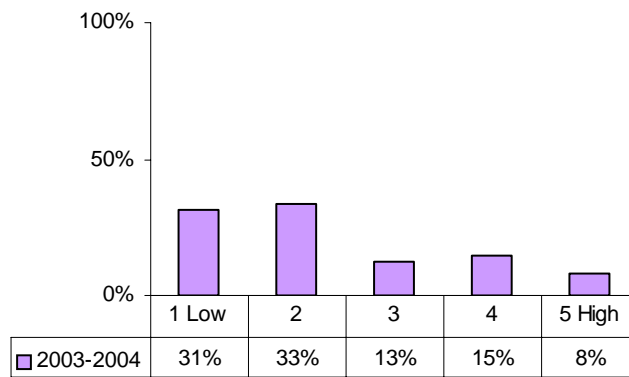


English 4C



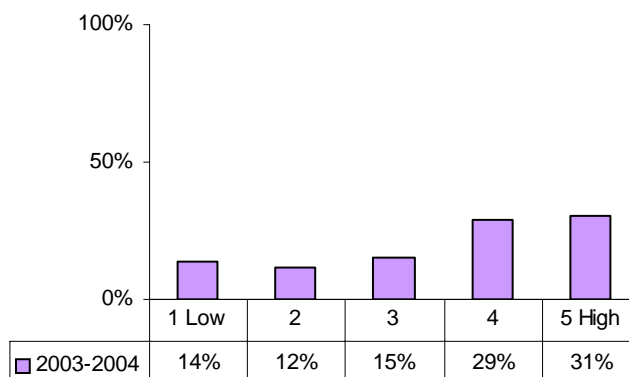
In 2003-2004, 51 students took the exam at this school.

Mathematics MCR3U



In 2003-2004, 48 students took the exam at this school.

Mathematics MCF3M



In 2003-2004, 59 students took the exam at this school.