

OUT OF BOARD ENRICHMENT OPPORTUNITIES

Contests, Competitions & Challenges:

Beyond the Classroom



A compilation created through the collective efforts of the Western Ontario
Regional Committee for the Gifted



Adapted for LKDSB by: Rosanna Waldram, September 2011

Contests, Competitions & Challenges:

Opportunities Beyond the Classroom

Enrichment

2011-2012 Edition

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MATHEMATICS

<u>Contest, Competition or Challenge Opportunity</u>	<u>Description</u>	<u>Sponsored By</u>	<u>Dates</u>
Math & Science Performance Festival	<p>http://www.edu.uwo.ca/mpc/festival.html</p> <p>The Math Performance Festival is a Canada-wide forum for sharing and celebrating the mathematical performances of students and teachers.</p> <p>Submit performances in digital form using the Festival's online portal and/or enter performances in the Festival's Contest.</p>	University of Western Ontario	Post submissions by June 2012 on Youtube or school website and email url to George Gadanidis at ggadanid@uwo.ca . or submit via the website.
Canadian National Math League Contest	<p>http://www.themathleague.com/</p> <p>Annual contest with questions ranging from straightforward to challenging.</p>	The Math League, University of Windsor	<p>Elementary: Gr. 4&5: April 15, 2012 Gr. 6,7&8: Feb.21 or Feb.28, 2012</p> <p>Secondary: 6 contests: Oct. 18, Nov. 15, Dec. 13, Jan. 10, Feb. 14, Mar. 13</p>
CEMC (Centre for Education in Mathematics and Computing)	<p>http://www.cemc.uwaterloo.ca/</p> <p>School based contests for grades 7-12.</p>	University of Waterloo	<p>Grades 7&8 (Gauss): May 16, 2012</p> <p>Grades 9 (Pascal), 10 (Cayley) and 11 (Fermat): Thursday, February 23, 2012</p> <p>Top students or teacher recommendation: Grades 9 (Fryer), 10 (Galois) and 11 (Hypatia): Wednesday, April 12, 2012</p>

			Grade 12 (Euclid): April 11, 2012 Canadian Senior & Intermediate Mathematics Contests: November 22, 2011
Think About Math Conference	http://www.cemc.uwaterloo.ca/events/tam.html A conference for female students in Grade 9. Think About Math! (TAM) is designed to ignite enthusiasm in high school girls for mathematics. It is a weekend conference demonstrating that math is fun, relevant, and leads to exciting careers.	University of Waterloo: CEMC (Centre for Education in Mathematics and Computing)	Apply online in February 2012 First come, first served basis. Two conferences held in May 2012.
Caribou Mathematics Competition	http://www.brocku.ca/caribou/ Free online math contest for students in Grades 3&4; 5&6; 7&8. This series of contests is referred to the “Caribou Cup”. The goal is to provide fun, challenging math puzzles in contest format.	Brock University	October 12, 2011 November 16, 2011 January 18, 2012 February 15, 2012 April 18, 2012 May 9, 2012
Math@Mac Day	http://www.science.mcmaster.ca/macsci/outreach/math-stats/mathmac-day.html For grades 10, 11 & 12 students. Designed to be inclusive and fun, the day will feature individual and team prizes for a variety of problems	McMaster University’s Department of Mathematics & Statistics	Registration deadline by Jan. 11-17, 2012 Event: March 1, 2012
Math@Mac On-line Competition	http://www.science.mcmaster.ca/macsci/outreach/math-stats/competition.html For secondary students.	McMaster University’s Department of Mathematics & Statistics	December 2011. Check website for details.

LANGUAGE & LITERARY

<u>Contest, Competition or Challenge</u>	<u>Description</u>	<u>Sponsored By</u>	<u>Dates</u>
OECTA Young Authors Award	http://www.oecta.on.ca/services/youngauth.htm The awards celebrate the writing talents and accomplishments of students, who submit short stories, poems, nonfiction articles and reports in both English and French. The first place winners at the school level advance to the unit level and then to the Provincial competition. A collection of the winning entries is published in book form each year.	Ontario English Catholic Teachers' Association	March 1, 2012
Young Poets	http://www.youngpoets.ca/ Jessamay Stursberg Poetry Contest (two age categories: grades 7-9 and grades 10-12) Follow "Markets and Contests" link for many more youth writing and publishing opportunities!	League of Canadian Poets	Contest Deadline: January 2012
Eden Mills Writers' Festival	http://edenmillswritersfestival.ca/EMWF/contests The Elementary and High School Student Poetry Contest has 5 categories (Gr. 1-3, Gr. 4-6, Gr. 7&8, Gr. 9&10, Gr. 11&12)	Eden Mills Writers' Festival	Submission deadline: July 2012
Young Writers Poetry Contest	http://www.youngwritersofcanada.ca/ Poetry contest: Children ages 7-12; Youth ages 13-17 Short story contest: ages 7-18 *links and information about writing for students on website	Poetry Institute of Canada	Submission deadline November 4, 2011 for poetry. Submission deadline March 2012 for short stories.
Poetry & Essay Writing Contest	http://www.poeticpower.com/	Creative Communication	Poetry: Dec. 6, 2011, April 12 & Aug. 15,

	http://www.poeticpower.com/Contest.html Fall, spring and summer contests for poetry and essays in grade divisions: K-3, 4-6, 7-9, 10-12		2012 Essays: Oct. 18 2011, Feb. 15 & July 18, 2012
Canspell	http://www.canada.com/canspell/index.html Spelling bee for students in grades 1-8	Canwest Communications, Canada Post, Air Canada, Get Cracking	Regional: Feb. – March 2012 Nationals: May 2012
Legion Literary Contest	http://www.on.legion.ca/youth/literary.asp Poems and essays based on the theme of <i>Remembrance</i> . Junior(grades 4-6), Intermediate (grades 7-9), and Senior (grades 10-12) categories.	Canadian Legion	Submit prior to Remembrance Day (Nov. 11)
Legion Literary Contest	http://www.on.legion.ca/youth/literary.asp Poems and essays based on the theme of <i>Remembrance</i> . Junior(grades 4-6), Intermediate (grades 7-9), and Senior (grades 10-12) categories.	Canadian Legion	Submit prior to Remembrance Day (Nov. 11)
Legion Public Speaking Conference	http://www.on.legion.ca/youth/ps.asp Students may choose their own topic for the address. Categories: Grades 1-3, 4-6, 7-9, 10-12	Canadian Legion	January (local)
Debating Competition	http://www.osdu.on.ca/ Junior category: grades 6-8 Senior category: grades 9-12 Debating workshops for debaters' of all level will be held in Toronto on October 1, 2011.	Ontario Student Debating Union	Tournament schedule posted on website. Provincial Competition: March 25-27, 2012 in Toronto

FRENCH LANGUAGE

<u>Contest, Competition or Challenge</u>	<u>Description</u>	<u>Sponsored By</u>	<u>Dates</u>
WCDSB FSL Speech Contest	Elementary and Secondary students share their original FSL speech at this annual contest.	WCDSB's FSL Department	February 2012
The French Essay Contest	<p>http://french-future.org/en/ http://french-future.org/en/que-fait-on/concours-de-redaction</p> <p>Two categories: French as a second language and French as a first language</p>	French for the Future	Deadline: January 2012
Debating competition	<p>http://www.osdu.on.ca/</p> <p>Tournaments take part in French and bilingual formats. Junior category: grades 6-8 Senior category: grades 9-12</p>	Ontario Student Debating Union	Provincial Competition: March 25-27, 2012 in Toronto
Mathieu DaCosta Challenge	<p>http://www.cic.gc.ca/english/multiculturalism/mathieudacosta/index.asp</p> <p>For ages 9-18 annual writing and artwork contest. Theme: how people from different ethno-cultural backgrounds make a difference to Canada. French language submissions accepted.</p>	Department of Canadian Heritage	Submission deadline: December 2011 Winners announced: January 2012
McMaster French Competition	<p>http://www.humanities.mcmaster.ca/~french/concours/index.html</p> <p>For students in grades 7 -12, this contest has been designed to become a benchmark for achievement, excellence and innovation in French language teaching and cultural knowledge. It consists of a 3-hour exam with 6 parts: Grammar, Culture, Writing, Reading, Listening and an interview with a professor and teacher.</p>	McMaster University	Registration deadline: March 2012 Event: April 2012
Prix Jeunes	http://www.oecta.on.ca/services/youngauth.htm	Ontario English	March 1, 2012

Écrivains	<p>The awards celebrate the writing talents and accomplishments of students, who submit short stories, poems, nonfiction articles and reports in both English and French. The first place winners at the school level advance to the unit level and then to the Provincial competition. A collection of the winning entries is published in book form each year.</p>	Catholic Teachers Association	
<p>EXPLORE Program</p> <p><i>Potential for University credit in French</i></p>	<p>Knowing a second language is essential — and French can help you get around almost anywhere in the world.</p> <p>Explore is a five-week intensive language-learning course. You can take the university course in the spring or summer.</p> <p>Destination Clic offers three weeks of cultural discoveries, exciting experiences, and new friends while exploring another francophone region of Canada. (14-15 yrs)</p> <p>Participants in Explore receive a \$2,000 bursary that covers tuition fees for the course, instructional materials, meals, and accommodation.</p> <p>http://www.myexplore.ca</p>	Various locations across Canada	<p>Applications available November 2011</p> <p>Deadline: February 28, 2012</p>

HISTORY/POLITICS, GEOGRAPHY & ENVIRONMENT

<u>Contest, Competition or Challenge</u>	<u>Description</u>	<u>Sponsored By</u>	<u>Dates</u>
Southern Ontario Model United Nations Assembly	http://soma.on.ca Applications for SOMA are released in late September. A faculty advisor from each high school must complete a school registration form and students approved by the advisor complete a delegate application. Applications are evaluated, and if accepted, delegates receive their country assignments in January.	Province of Ontario	Application deadline: January Event: April 2012
Katimavik	http://www.katimavik.org Students aged 17 to 21 work in teams on community projects in six month theme programs. This volunteer experience develops leadership, improve understanding of environmental issues and tackle stimulating projects.	Government of Canada	Apply early. Programs: July to December 2012.
Mathieu DaCosta Challenge	http://www.cic.gc.ca/english/multiculturalism/mathieudacosta/index.asp For ages 9-18 annual writing and artwork contest. Theme: how people from different ethno-cultural backgrounds make a difference to Canada.	Department of Canadian Heritage	Submission deadline: December 2011 Winners announced: January 2012
2012 Beaverbrook Vimy Prize	This prestigious award, a summer scholarship , is attributed to 16 students from Canada, France and the United Kingdom following a competition. Students must answer two questions and finalists are required to attend an interview. Winners take part in an in-depth study of Canada's role in the First World War and their nations' intertwined history with leading experts on the ground in England, Belgium and France from August 7th – 21st, 2012. Students can learn more and apply at: http://www.vimyfoundation.ca/vimyprize	England, Belgium, France Aug 7-Aug 21, 2011	Application deadline: December 31, 2011

MEDIA & TECHNOLOGY

<u>Contest, Competition or Challenge</u>	<u>Description</u>	<u>Sponsored By</u>	<u>Dates</u>
Canadian Computing Competition	<p>http://cemc.uwaterloo.ca/contests/computing.html</p> <p>The Canadian Computing Competition (CCC) aims to benefit <u>secondary school students</u> with an interest in programming. It is an opportunity for students to test their ability in designing, understanding and implementing algorithms.</p> <p>Junior Level — any student with at most one course credit in computer science programming Senior Level — all other students</p>	University of Waterloo	<p>Registration: by February 14, 2012</p> <p>Contest: February 28, 2012 & by invitation on May 2012</p>
Jumpcuts	<p>http://www.sprockets.ca/about/jumpcutsfilmakers</p> <p>Young filmmakers create their own short films for this showcase of creativity and vision.</p> <p>Categories: Grades 3-6; 7-9; 10-12</p>	Sprockets: Toronto International Film Festival for Children	Submission deadline: March 2012
CEMC Seminar in Computer Science for Young Women	<p>http://www.cemc.uwaterloo.ca/events/csgirls.html</p> <p>Residential program for grade 9 & 10 female students.</p> <p>The CEMC Seminar in Computer Science for Young Women is a unique opportunity designed to ignite enthusiasm for computer science in interested female students from across Canada. The young women invited learn that computer science is about much more than using and programming computers. Through lectures, labs and hands-on activities, the seminar explores the foundations and applications of computer science that have a profound effect on the world today. Lasting friendships develop as participants stay in on-campus residences for one week and enjoy many social events.</p>	CEMC (Centre for Education in Mathematics and Computing) at University of Waterloo	<p>Registration: check website in December 2011 for the Jan/Feb. 2012 application deadlines</p> <p>Event: May & June 2012</p>
Skills Competitions	http://www.skillsontario.com/	Waterloo Catholic	March 2012 - Regional

	<p>Students compete against one another at Regional, Provincial and National levels in their field of interest, to gain experience, build their skills and industry knowledge. (eg. 2D animation, graphic design, website design, photography, electronics, prepared speech, job interview, workplace safety and many more!)</p> <p>Students must begin competing at the Regional level, and based on achievement, will move through to the next level. http://www.skillswaterloo.com/ - Regional Level http://www.skillsontario.com/ - Provincial Level http://www.skillscanada.com – National Level</p>	School Board, Corporate and government partners	May 2012 – Provincial May 2012 – Nationals
Impromptu Engineering Competition	<p>This event is sponsored by the local chapters of the Professional Engineers of Ontario and National Engineering Week</p> <p>Teams of 4 students will compete to design and build an engineering project. The event is usually hosted at one high school in Kent County (AScott@uniongas.com) and another in Lambton.</p> <p>Junior Competition is for grades 7&8 Senior Competition is for grades 9-12</p>	Professional Engineers of Ontario	Sign up in February. Event to take place during National Engineering week (usually early March)
McMaster University Engineering Olympics	<p>Organize a 4-6 students/school team and compete in 6 events, one of which is an engineering design competition. Prizes of trophies, entrance awards worth \$20 000 will be provided. An Open House includes tours and meeting the faculty and students. Small fee covers lunch, T-shirt, and entry fee. Email: olympics@mcmaster.ca Website: www.eng.mcmaster.ca/olympics/ John Hodgins Engineering Building 1280 Main St. W. Hamilton, ON, L8S 4L8 Phone: 905-525-9140 Ext.- 24906</p>	McMaster University	The one-day event is held toward the end of October. Contact for details.

SCIENCE

<u>Contest, Competition or Challenge</u>	<u>Description</u>	<u>Sponsored By</u>	<u>Dates</u>
Computer Science Girls Rock	<p>http://cemc.uwaterloo.ca/events/csgirls.html</p> <p>For girls in grade 9 & 10. The CEMC Seminar in Computer Science for Young Women is a unique opportunity designed to ignite enthusiasm for computer science in interested female students from across Canada. The young women invited learn that computer science is about much more than using and programming computers. Through lectures, labs and hands-on activities, the seminar explores the foundations and applications of computer science that have a profound effect on the world today. Lasting friendships develop as participants stay in on-campus residences for one week and enjoy many social events.</p>	University of Waterloo	<p>Registration: check website in Dec. 2011 for Jan/Feb. 2012 application deadlines</p> <p>Event: May 2012</p>
Engineering Science Quest (ESQ)	<p>http://www.esq.uwaterloo.ca/</p> <p>Year round science programs for Grades 1-9.</p>	University of Waterloo	Register on-line.
Chem13News Exam	For students having completed at least two secondary chemistry courses.	University of Waterloo	May 2012
Avogadro Chemistry Contest	For students having completed at least one secondary chemistry course.	University of Waterloo	Check with high school chemistry teacher.
Sir Isaac Newton Physics Contest	<p>http://sin.uwaterloo.ca/index.php</p> <p>The SIN exam is a prize exam that is run by the Department of Physics at the University of Waterloo. It is administered by high school physics teachers across Ontario and around the world.</p> <p>If you are interested in writing this exam you should inform your physics teacher or your</p>	University of Waterloo	May 2012

	guidance office, pointing them at this web site.		
OAPT Physics Contest	http://www.oapt.ca/ Online contest for Grade 11 students.	Ontario Association of Physics Teachers	May 2012
AAPT Photo Contest	http://www.aapt.org/Contests/photocontest.cfm For students in grades 9-12. Three categories: nature, contrived, multiple images	American Association of Physics Teachers	Deadline: March 1 – May 15, 2012
Brain Bee	http://www.ahs.uwaterloo.ca/~brainbee/index.html In this competition, grade 9-12 students in Waterloo region answer questions about the brain and neuroscience. 100 spots available.	University of Waterloo	Registration: January 2012 February 2012
Physical Sciences @ Mac	http://www.science.mcmaster.ca/macsci/outreach/chem-chembio/physical-sciencesmac-activities.html For Grade 10 & 11 chemistry and physics students.	McMaster University	Register: Oct. 2011 Event 1: December 2011 Register: Feb. 2012 Event 2: April 2012
Science & Math Performance Festival	http://www.edu.uwo.ca/mpc/festival.html The Math & Science Performance Festival is a Canada-wide forum for sharing and celebrating the mathematical performances of students and teachers. Submit performances in digital form using the Festival's online portal and/or enter performances in the Festival's Contest.	University of Western Ontario	On-line submissions due by June 2012
Black Hole Science Cafes	http://www.perimeterinstitute.ca/en/Outreach/Black_Hole_Science_Cafes/Black_Hole_Science_Cafes/ The Black Hole Science Cafés provide an opportunity for members of the community interested in the exciting research happenings at PI to engage in informal discussions with researchers and	Perimeter Institute	Join the mailing list from the PI website

	members of the PI Outreach Team. Explore fascinating, cutting edge ideas about how our universe works - as revealed by theoretical physics - and ask questions!		
Ontario Science Centre School <i>High school credits</i>	http://ontariosciencecentre.ca/oscschool 28 students from across the province are selected to attend a semester at the OSC completing Grade 12 science credits in an enriched environment. Grade 11 students need to apply in the spring.	Ontario Science Centre	Application Deadline: April 2012
Deep River Science Academy <i>High school credits</i>	Students will take part in cutting-edge scientific experiments. The program offers two-credit courses in Biology, Chemistry or Physics at either Deep River or Whiteshell Labs. Students must have completed at least one grade 11 Science credit before applying. The fee is in excess of \$3700.00. However, a company sponsors most students who attend. Applications are available mid-December and due early in April. http://www.drsa.ca/	Deep River/ Whiteshell Labs	Applications available mid-December Application Deadline: April 2012

THE ARTS

<u>Contest, Competition or Challenge</u>	<u>Description</u>	<u>Sponsored By</u>	<u>Dates</u>
Legion Poster Contest	<p>http://www.on.legion.ca/youth/poster.asp</p> <p>The subject matter is remembrance. The artist's work should inspire or reflect upon remembrance. If any national symbols are used they should be predominantly Canadian. Black & white and colour contests judged separately.</p> <p>Categories: Grades 1-3, 4-6, 7-9, 10-12</p>	Canadian Legion	Submit prior to Remembrance Day (Nov.11)
Music Festival	<p>Classical music contest for youth.</p> <p>The 67th Annual Chatham Kiwanis Music Festival will be held from April 10 to April 20, 2012. The Grand Concert is scheduled for May 8, 2012.</p> <p>http://www.kwkiwanismusicfestival.org/</p> <p>The 82cd Annual Lambton Music festival dates are not posted yet. This will be updated as soon as information becomes available</p>	Kiwanis Club of Chatham-Kent	April 16- 28, 2012
Shakespeare School	<p>For young theatre enthusiasts!</p> <p>This residential program for students in Grades 8 to 12* consists of a one- or two-week exploration of Shakespearean or musical theatre with a focus on text, voice and movement. Accommodation (with appropriate supervision), meals, classes, guest workshops and theatre tickets are included.</p> <p>http://www.stratfordfestival.ca/education/students.aspx?id=1090</p>	Shakespeare Festival Theatre	Deadline: March 1, 2011
National Music Camp of Canada	<p>This summer camp specializes in everything you ever wanted in music: band, jazz, vocal, music theatre and more. (Age 10-18)</p> <p>Jr. Division-\$500 / week H.S. / Jazz-\$600 / week</p>	Lake Couchiching, north of Orillia	Contact them in March or April for the camps held over the summer. Contact them

	<p>227 Eglinton Ave. W. Or Camp: P.O. Box 850 Toronto / Orillia (L3V 6K8), ON, M4R 1A9 Phone: 416-482-2475 or 1-800-701-3132 or Orillia 705-325-2285 Fax: 416-482-2860 Email: Info@NationalMusicCamp.com Website: www.nationalmusiccamp.com</p>		<p>anytime for details. Website is very informative.</p>
<p>The Canadian Clay & Glass Gallery</p>	<p>http://www.theclayandglass.ca/ Exhibits, programs & summers camps for youth and teens.</p>	<p>The Canadian Clay & Glass Gallery</p>	<p>Check website for program listings.</p>
<p>Wilfrid Laurier Music Workshops</p>	<p>https://webaccess.wlu.ca/page.php?grp_id=160&p=253 A variety of workshops and sessions include voice, string instruments and band performance for elementary and high school students.</p>	<p>Wilfrid Laurier University Music Department</p>	<p>Check website for listings.</p>

UNIVERSITY OPEN HOUSES, ENRICHMENT PROGRAMS & SUMMER CAMPS

<u>Outreach &/Enrichment Programs</u>	<u>Description</u>	<u>Sponsored By</u>	<u>Dates</u>
Waterloo Unlimited	http://www.unlimited.uwaterloo.ca/ Residential enrichment program for grade 10-12 students features interdisciplinary themes and mulit-faculty exposure: Grade 12 Research Program Grade 11 Design Program Grade 10 Vision Program	University of Waterloo	Grade 12: Nov. 16-18, 2011 Grade 11: March 12-16, 2012 Grade 10: May 13-17, 2012 Application deadlines: ASAP
University of Waterloo Public Events	http://www.communications.uwaterloo.ca/community/ Use this search engine to find public events, lecture series, museums, etc.	University of Waterloo	Refer to website for dates
U of W Summer Programs for Children	http://www.communications.uwaterloo.ca/community/sumprograms.php Engineering Science Quest (ESQ) for grades 1-9 Arts Computer Experience (ACE) for ages 7-12 Ontario Mennonite Music Camp (OMMC) for ages 12-16 Quantum Cryptography School for Young Scientists (QCSYS) for grade 10-12 students Athletics: Warrior Women’s Hockey for girls aged 6-15 and elite conditioning for girls aged 15-18; Warrior Summer Hockey camps for	University of Waterloo	Check website for contact information.
Campus Days at University of Waterloo	http://findoutmore.uwaterloo.ca Come and visit the University of Waterloo and join one of the many tours and open houses.	University of Waterloo	On-going
University of Guelph	https://admission.uoguelph.ca/template.aspx?SiteID=4d54bd8e-c08e-4273-817d-c2e86cc3bff6 A list of open house opportunities for secondary students.	University of Guelph	On-going

University of Guelph	http://uoguelph.ca/events Grade 10 and 11 students are invited to participate in the annual Guelph Interaction Recruitment Conference. Students can attend two sessions from cross disciplinary offerings by U of G faculty members.	University of Guelph	Registration deadline: February 2011 Event: April 2011
LEAP (Laurier Enriched Academic Program)	http://www.wlu.ca/leap Summer camp for gifted/highly able children in grades 1-9 Saturday morning programs and summer camp.	Wilfrid Laurier University's Faculty of Education	January – March 2012 and summer 2012. Registration information on the website.
International Summer School for Young Physicists	http://www.perimeterinstitute.ca/en/Outreach/Students/The_International_Summer_School_for_Young_Physicists/ The ISSYP is an exciting and challenging two-week program for Canadian and international high school students with a keen interest in theoretical physics and who intend to pursue physics studies at the university level.	Perimeter Institute	Application deadline: March 2012 Camp: July 2012
SHAD Valley	http://www.shad.ca Shad Valley is a 4-week enrichment summer enrichment camp for students in grades 10-12. The program focuses on the sciences, technology and entrepreneurship. Students spend a month living in residence at a host university.	Not for profit educational organization	Applications deadline: early December 2011 Program: July-August 2012
ESU (Enrichment Studies Unit) SEEDS E=MC2	http://esu.queensu.ca/ Residential programs for students in grades 6-11 in May of each year. A wide variety of courses to choose from and participate in a university experience.	Queen's University	Registration: February/March 2012 Events: May 2012
Archaeology Field School <i>High school credit</i>	http://www.boydfieldschool.org Secondary students work towards an interdisciplinary studies credit (IDC4U) at this three week field school. Applicants must have completed grade 10.	Toronto & Region Conservation	Registration: before May 1 Camp: August 2012
Youth Committee on	http://www.couch.ca	Couchiching Institute on Public Affairs	Spring

Public Affairs	The youth committee assists in planning and participating in the annual summer conference in Orillia. Contact information on the website under “Youth”.		
House of Commons Page Program	http://www.parl.gc.ca/Employment/House/PageProgram/PP_Welcome-e.htm?WhereFrom= Forty secondary school students from across Canada live and work as Pages in the House of Commons in Ottawa. Students work part-time as Pages and study at one of the local universities.	Government of Canada	Recruitment cycle: October –January each year
Legislative Page Program	http://www.ontla.on.ca/web/go2.jsp?Page=/educational-resources/legislative_page_program&menuItem=learning_and_teaching_page&locale=en For grade 7 & 8 students to work at the Legislative Chamber of Provincial Parliament in Toronto. 2-4 week terms with tutoring provided while students are exempt from regular school.	Government of Ontario	Application deadline: December for the spring session and June for the fall session
Deep River Science Academy <i>Two high school credits</i>	http://drsa.ca For students 15-17 years old who have completed at least one grade 10 science course. This program offers a lab immersion two-credit program in Biology, Chemistry or Physics.		Application deadline: March 2012 Camp: 6 weeks in July 1 - August 12, 2012
Medicine Youth Summer Program (Med YSP)	http://www.ysp.utoronto.ca/medicine Grades 10-12. 1-4 week residential program immerses students in lectures and hands on experiences as a medical student.	University of Toronto	Apply early. Camp: summer 2012
Law Youth Summer Program (Law YSP)	http://www.ysp.utoronto.ca/law Grades 10-12. 1-4 week residential program immerses students in law, legal thinking and advocacy.	University of Toronto	Apply early. Camp: summer 2012
MedQuest	MedQuest is designed to provide secondary school students, in rural and regional Southwestern Ontario, with realistic, hands-on experiences in various disciplines of health care, including medicine.	Chatham Sarnia	Applications available online approximately February 1, 2012

	http://www.schulich.uwo.ca/swomen/index.php?page=medquest		
Western Initiative for Scholarly Excellence <i>University Credit</i>	Students in grades 11 and 12 can apply to take one course. Tuition is paid by Western. Students must have their final marks from June before they can apply. A course may be taken at Western's main campus, at one of the Affiliated Colleges (Brescia University, Huron University and King's University College) or by distance studies . Credit for the course studied in this program may be applied towards a degree at Western if passing grade was obtained in the university course and you satisfy Western's admission requirements The range of subject areas is wide - Astronomy, English, Anthropology, Psychology, Sociology, Math, Chemistry, Computer Science , Economics, Biology, Philosophy and more! http://success.uwo.ca/index.cfm/scholars/wise/	University of Western Ontario	Apply early. Deadline: July 15, 2012
GLOBAL Journeys <i>High School credit</i>	Study Abroad in the Summer & earn a Grade 10, 11 or 12 High School Credit: Students from across Canada and the US to earn an Ontario secondary school credit or equivalent, when they participate in our programs that take place throughout Europe, New Zealand, Australia, South and Central America, Southeast Asia, China, Africa, Bermuda and Canada. Ontario certified teachers and accredited courses challenge and inspire students in preparation for higher learning at universities around the world - and it's fun! http://www.global-journeys.com/	Various Countries	First deadline for application: December 15, 2011
Odyssey of the Mind	This is an international educational program that provides creative problem-solving opportunities for students. Team members apply their creativity to solve problems that range from building mechanical devices to presenting their own interpretation of literary classics. They then bring their solutions to competition on the local, and World level. Thousands of teams from throughout the U.S. and from about 25 other countries participate in the program. www.odysseyofthemind.com . See resource teacher to register.	Regionals: A.M.S.S., Sarnia, Ontario Worlds: Iowa State University	Regional Competition: April 14, 2012 World Competition: May 23 - May 26.

<p>Exchanges Canada: Youth Exchange Canada</p>	<p>Youth Exchanges Canada provides funding to support group two-way exchanges for Canadians generally between the ages of 12 and 17. Groups of 10 to 30 youth, from different regions of the country are twinned according to their age and interests. Each participant takes turns hosting their twin in their home. Participants play an active role in planning the exchange, communicate regularly with their twin, conduct research on the exchange communities and participate in fundraising. http://www.exchanges.gc.ca</p>	<p>Various regions</p>	<p>Application Deadline: September 30, 2011 (for spring program) March 15, 2012 (for Fall 2012 program)</p>
			<p>Apply early. Camp: summer 2012</p>

AWARDS, CONFERENCES and LEADERSHIP

<u>Programs</u>	<u>Description</u>	<u>Sponsored By</u>	<u>Dates</u>
Duke of Edinburgh Award	http://dukeofed.org The Duke of Edinburgh program offers young people between 14-25 a balanced, non-competitive program of voluntary activities which encourage personal discovery and growth, self reliance, perseverance, responsibility and service to the community. Go for Gold, Silver or Bronze.	Government of Canada	On-going
Encounters with Canada	http://www.ewc-rdc.ca This one week program of Canadian studies is held in Ottawa from mid-September to early December and late January to early May for 14-17 year olds. Meet youth from across the country and participate in group discussions, simulations, multimedia presentations, and role-playing.	Government of Canada	ASAP
Ontario Educational Leadership Centre	http://oelccaso.com Youth in grades 6-11 are offered leadership courses for grade 6's, ages 14-17, music, athletics, student council and French sports. Camps run May through October at the facility in Orillia.	Ministry of Education	ASAP
HOBY	Three-day leadership conference for grade 10 students during the first weekend of May. Topics covered include entrepreneurship, education, media, business, technology etc.. Students are expected to take on leadership roles at their school. Sponsored by Rotary. Contact your guidance department for more information		Apply early. May 2012
Engineering Science Quest	http://esq.uwaterloo.ca Students in grade 9 and above can apply for activity and/or program leader positions at this popular science camp. Junior leaders earn community service hours.	University of Waterloo	Resumes due: December 2011 & January 2012

Forum for Young Canadians	http://forum.ca The “forum” experience is held in Ottawa for an intensive week long immersion in national politics and public affairs.	Government of Canada	Apply ASAP 3 Forums: November 13-18, 2011 February 26 – March 2, 2012 March 25- 30, 2012
Couchiching Institute on Public Affairs	This is a forum for discussing themes related to national and international issues relevant to Canada. Here you will get the opportunity to interact informally with leading thinkers and decision-makers from across the country. It is an annual summer conference at Geneva Park Orillia, ON. Contact the chair of Youth Affairs directly. www.couch.ca	Summer 2012	Applications due: Early April 2012
Adventures in Citizenship	This program promotes a greater understanding and appreciation of citizenship in Canada. It runs for one week in May in the National Capital Region. You will attend Parliament, hear lectures, attend social events and meet students from across Canada. You must be 16 to 19 years old. The local Rotary Club tends to sponsor such activities. You must make a request to local club before December 1, 2011 (the club deadline for a position) http://www.rotaryottawa.com/adventure.htm	May 2012	Local Rotary club must apply by December 1, 2012

WEB LINKS			
<u>Web Sites</u>	<u>Description</u>	<u>Sponsored By</u>	<u>Dates</u>
Youth Canada	http://www.youthcanada.ca/ “Canada’s top resource for high school students”. Search their database for every program, competition and conference for Canadian high school students.	Youth Canada	Follow links
Web site for gifted students	http://www.discoverteenergy.com/ Many featured topics of interest to teens.	Discover Teenergy	On going
Parent Associations	Gifted Canada: http://www3.telus.net/giftedcanada/ Ontario Gifted: http://www.ontariogifted.org/ Association for Bright Children Ontario (ABC): http://www.abcontario.ca/ ABC Waterloo: http://www.abcontario.ca/chapters/waterloo National Association for Gifted Children (USA): http://nagc.org/		