

Enrichment



Contests
Competitions
Challenges

**Opportunities Beyond
the Classroom
2018-2019**

For WCDSB Elementary & Secondary School Students, Parents and Teachers

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MATHEMATICS

<u>Contest, Competition or Challenge Opportunity</u>	<u>Description</u>	<u>Sponsored By</u>	<u>Dates</u>
CEMC, University of Waterloo “Math Circles”	http://www.cemc.uwaterloo.ca/events/mathcircles.html (The Waterloo <u>Math Circles</u> is a free weekly enrichment activity for grade 6 to 12 students organized by the Faculty of Mathematics of the University of Waterloo - parents to register their child). Past activities available on website.	CEMC, University of Waterloo	Weekly evening meetings. Runs Oct– Nov, 2018 and Feb–April 2019
CEMC, University of Waterloo “Beaver Computing Challenge”	http://www.cemc.uwaterloo.ca/contests/bcc.html (The Beaver Computing Challenge (BCC) introduces computer science to students. It is designed to get students with little or no previous experience excited about computing. Contest registered by school -for students in Grade 5 – 8.) Past activities available on website.	CEMC, University of Waterloo	September 2018
CEMC, University of Waterloo “Emmy Noether”	http://www.cemc.uwaterloo.ca/resources/emmynoether.html (Named in honour of the mathematician Emmy Noether. This free online project aims to encourage the participation of both teachers and students at the Grade 5 and 6 level in solving problems)	CEMC, University of Waterloo	September 2018

CEMC, University of Waterloo	http://www.cemc.uwaterloo.ca/resources/potw.php The Problem of the Week is designed to provide students with an ongoing opportunity to solve mathematical problems. Students from grades 3 and up.	CEMC, University of Waterloo	September 2018
CEMC, University of Waterloo	http://www.cemc.uwaterloo.ca/resources/real-world.html Explore some real-world problems being solved by mathematicians. For each real-world problem, try your hand at a related mathematical problem. These problems are designed to be accessible to students in grades 7-8 and later. Solutions are provided.	CEMC, University of Waterloo	September 2018
CEMC, University of Waterloo	http://cemc2.math.uwaterloo.ca/wired_math/ WiredMath.ca is a free math website with games, lessons, challenges and enrichment. It is created for middle or junior high school grade 7, grade 8, grade 9, and grade 10 students, teachers, parents and tutors. The exercises can also be used for enrichment with students in grades 4, 5 and 6.	CEMC, University of Waterloo	September 2018
Canadian National Math League Contest University of Windsor	http://www.themathleague.com/ Annual contest with questions ranging from straightforward to challenging.	WCDSB provides tests to schools	Elementary: Gr. 5 April 2019 Gr. 6,7 & 8 Feb 2019

<p>CEMC (Centre for Education in Mathematics and Computing) Math Contests</p>	<p>http://www.cemc.uwaterloo.ca/contests/contests.html School based contests for grades 7-12.</p>	<p>University of Waterloo</p>	<p>Grades 7&8 (Gauss): May 2019</p> <p>Grades 9 (Pascal), 10 (Cayley) and 11 (Fermat): February 2019</p> <p>Top students or teacher recommendation: Grades 9 (Fryer), 10 (Galois) and 11 (Hypatia): April 2019</p> <p>Grade 12 (Euclid): April 2019</p>
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<p>CS Girls Rock, University of Waterloo</p>	<p>http://www.cemc.uwaterloo.ca/events/csgirls.html CS Girls Rock. The CEMC Workshop in Computer Science for Young Women exists to encourage young women, and people of other under-represented genders, who are considering computer science as a career for the first time. It is a unique opportunity designed to ignite enthusiasm for computer science in interested students from across Canada who have had little or no previous exposure to computer science. Attendees learn that computer science is about much</p>	<p>University of Waterloo</p>	<p>May 2019 at the University of Waterloo, Waterloo, Ontario.</p>
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	<p>more than using and programming computers. We welcome applicants who are female or another gender identity under-represented in computer science. Applicants must be in grade 9 and 10, have an aptitude for mathematics, and currently attend a Canadian high school or middle school.</p>		
Virtual Mathematical Marathon, University of Moncton	<p>http://www8.umoncton.ca/umcm-mmvm/index.php</p> <p>Grade 3-12. On-line winter and summer rounds – 4 problems posted each week for 15 weeks.</p>	University of Moncton	Check website.
Caribou Mathematics Competition	<p>https://www.cariboutests.com/</p> <p>Free <u>online math contest</u> for students in Grades 3&4. Schools may register for the grades 5&6; 7&8, 9&10, 11&12. This series of contests is referred to the “Caribou Cup”. The goal is to provide fun, challenging math puzzles in contest format.</p>	Brock University	<p>October 2018</p> <p>November 2018</p> <p>January 2019</p> <p>February 2019</p> <p>April 2019</p> <p>May 2019</p>
Canadian Kangaroo Math Contest	<p>http://kangaroo.math.ca/index.php</p> <p>For students Grade 2-12. On-line training course available for Grades 2-8.</p>	Canadian Kangaroo Math Contest Committee	Registration: December 2018 and January 2019

LANGUAGE & LITERARY

<u>Contest, Competition or Challenge</u>	<u>Description</u>	<u>Sponsored By</u>	<u>Dates</u>
OECTA Young Authors Award	http://www.catholicteachers.ca/For-Your-Benefit/Awards/Young-Authors-Awards 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	February 2018
Young Poets	http://poets.ca/jessamy-stursberg-poetry-contest-for-canadian-youth/ Jessamay Stursberg Poetry Contest (two age categories: grades 7-9 and grades 10-12)	League of Canadian Poets	Contest Deadline: December 2018
Eden Mills Writers' Festival	http://edenmillswritersfestival.ca/ Teen Poetry Contest (Junior & Senior high school students) Children's Poetry Contest (Primary, Junior, Intermediate)	Eden Mills Writers' Festival	Submission deadline: June 2019

<p>Young Writers Poetry Contest</p>	<p>http://www.youngwritersofcanada.ca/</p> <p>Poetry contest: Children ages 7-12; Youth ages 13-17 Creative writing contest: ages 7-18</p> <p>*links and information about writing for students on website</p>	<p>Poetry Institute of Canada</p>	<p>Submission deadline November 2018 for poetry.</p> <p>Submission deadline March 2019 for creative writing.</p>
<p>Legion Poetry & Essay Contests</p>	<p>http://www.legion.ca/youth/contests/</p> <p>http://www.legion.ca/wp-content/uploads/2013/09/YouthEducationProgram_Booklet_e_2014.pdf</p> <p>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.</p>	<p>Canadian Legion</p>	<p>Contact your local legion for submission details.</p>
<p>Debating Competition</p>	<p>http://www.osdu.org/</p> <p>Schools join the OSDU to have access to tournaments. Registration fee required. Junior category: grades 6-8 Senior category: grades 9-12</p>	<p>Ontario Student Debating Union</p>	<p>Tournament schedule posted on website.</p> <p>Provincial Championship in Spring 2019 in Toronto</p>

Public Library Programs	http://kpl.org http://wpl.ca http://cambridgelibraries.ca Check out our local libraries for programs and opportunities.	Cambridge Public Library Kitchener Public Library Waterloo Public Library	On-going
Wordwrights Canada Directory	http://www.wordwrights.ca/ A comprehensive writing resource for all student writers – writing advice, web links and contest lists.	Wordwrights Canada	Check listings on website.
Spelling Bee of Canada	http://spellingbeeofcanada.ca/ Provides children & youth between the ages of 6 and 14 with the opportunity to participate in a positive, spelling competition to improve their English language, spelling capabilities, comprehension and communication skills. Categories: Primary age 6 to 8, Junior age 9 to 11 and Intermediate age 12 to 14. Cash, trophies and prizes.	Not-for-profit educational organization.	Check website for registration and contest dates and locations.
Elora Writers' Festival	http://elorawritersfestival.blogspot.ca/ Short story writing competition for youth (ages 14 and under), teens (ages 15-19).		Submission deadline: see website Festival: May 2019

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 2019
The French Essay Contest	http://french-future.org National Essay Contest has two categories: French as a second language and French as a first language	French for the Future	Deadline: December 2018
Debating competition	http://www.osdu.org/ Tournaments take part in French and bilingual formats. Junior category: grades 6-8 Senior category: grades 9-12	Ontario Student Debating Union	Qualifying Round: November Provincial Competition: Spring 2019 in Toronto

<p>Prix Jeunes Écrivains</p>	<p>http://www.oecta.on.ca/wps/portal/awards/items?WCM_GLOBAL_CONTEXT=/web+content/OECTA/Awards/Young+Authors</p> <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>	<p>Ontario English Catholic Teachers Association</p>	<p>Submission Deadline February 2019</p>
<p>EXPLORE Program</p>	<p>http://www.myexplore.ca/</p> <p>5-week intensive French language learning course in spring or summer in different regions in Canada for grade 11 & 12 students. Beginner, intermediate and advanced levels offered.</p>	<p>Government of Canada</p>	<p>Application deadline February 2019. See website for application forms and details.</p>
<p>Destination Clic</p>	<p>http://www.destinationclic.ca/</p> <p>Enrichment bursary program for francophone students in Grades 8 & 9 residing outside of Quebec and attending a French school. Experience, learn, and discover in French!</p>	<p>Government of Canada</p>	<p>Submission deadline March 2019. See website for details.</p>

HISTORY/POLITICS, GEOGRAPHY & ENVIRONMENT

<u>Contest, Competition or Challenge</u>	<u>Description</u>	<u>Sponsored By</u>	<u>Dates</u>
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. Watch for dates on website
Waterloo Region Museum	http://waterlooregionmuseum.com/ Youth leadership camp for ages 14-16. Ontario Heritage Fair for grades 4-10.	Waterloo Region	Leadership camp: July 2019 Heritage Fair: May 2019
The Museum, downtown Kitchener	http://www.themuseum.ca/main.cfm Exhibitions, facilitated programs, special events for kids, public exhibitions.	Waterloo Region	On-going
Beaverbrook Vimy Prize	https://www.vimyfoundation.ca/Beaverbrook The Vimy Foundation's premiere program, the Beaverbrook Vimy Prize , offers a prestigious summer scholarship to youth 15-17 years of age. This annual award brings together youth from Canada, the United Kingdom and France, so that they can better appreciate the intertwined history of their three nations in the First World War and come to understand the bravery and sacrifice of war. During the two week scholarship program, prize winners will visit key historical sites in Britain, Belgium, and France, where they will be introduced to ideas and viewpoints not typically taught in classrooms.	Government of Canada	Applications available from website November 2018 and due March 2019.

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 2019</p> <p>Contest: February 2019 & by invitation in May 2019</p>
Beaver Computing Challenge	<p>http://cemc.uwaterloo.ca/contests/bcc.html</p> <p>The BCC is a problem solving contest with a focus on computational and logical thinking. Questions are inspired by topics in computer science but only require comfort with concepts found in mathematics curriculum. For students in Grades 9 & 10.</p>	University of Waterloo	<p>Registration deadline: October 2018</p> <p>Contest: Week of November 2018</p>
TIFF Kids Film Festival	<p>http://tiff.net/tiffkids/festival</p> <p>Submit student created films (animation, live action & documentary) to:</p> <p>JUMP CUTS Young Filmmakers Showcase (Grade 4-8)</p> <p>NEXT WAVE Film Festival (Ages 14-18)</p> <p>TIFF KIDS FESTIVAL (Ages 3-13)</p>	Toronto International Film Festival	<p>Festival: March 2019</p> <p>Submissions deadlines:</p> <p>November 10, 2018</p> <p>November 24 – late submission</p> <p>Submission fees.</p>

<p>Skills Competitions</p>	<p>http://www.skillsontario.com/</p> <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.</p> <p>http://skills.wcdsb.ca - Regional Level http://www.skillsontario.com/ - Provincial Level http://www.skillscanada.com – National Level</p>	<p>Waterloo Catholic School Board, Corporate and government partners</p>	<p>March 2019 - Regional May 2019 Provincial May 2019 National</p>
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SCIENCE

<u>Contest, Competition or Challenge</u>	<u>Description</u>	<u>Sponsored By</u>	<u>Dates</u>
Computer Science Girls Rock	http://cemc.uwaterloo.ca/events/csgirls.html 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.	University of Waterloo	Registration: check website in Dec. 2018 for Jan/Feb. 2018 application deadlines Event: May 2019
Engineering Science Quest (ESQ)	http://esq.uwaterloo.ca/ Year round science programs for Grades 1-9.	University of Waterloo	Register online.
Chem13News Exam	http://uwaterloo.ca/chemistry/about-chemistry/community-outreach/chem-13-news http://uwaterloo.ca/chemistry/about-chemistry/community-outreach/chem-13-news-exam For students having completed at least two secondary chemistry courses.	University of Waterloo	May, 2019
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	http://sin.uwaterloo.ca/index.php <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 guidance office, pointing them at this web site.</p>	University of Waterloo	May, 2019 2018/2019 info
OAPT Physics Contest	http://www.oapt.ca/ <p>Online contest for Grade 11 students.</p>	Ontario Association of Physics Teachers	May 23, 2019
AAPT Photo Contest	http://www.aapt.org/Programs/contests/photocontest.cfm <p>For students in grades 9-12. Three categories: nature, contrived, multiple images</p>	American Association of Physics Teachers	Submissions: March 1-May 15 2019
Brain Bee	http://www.ahs.uwaterloo.ca/~brainbee/index.html <p>In this competition, grade 9-12 students in Waterloo region answer questions about the brain and neuroscience. 100 spots available.</p>	University of Waterloo Kinesiology Department	Registration: Check in January 2019
International Summer School for Young Physicists	https://www.perimeterinstitute.ca/outreach/students/programs/international-summer-school-young-physicists <p>The ISSYP is an exciting and challenging two-week program for Canadian and international high school students who have a keen interest in theoretical physics and intend to pursue physics studies at the university level.</p>	Perimeter Institute	Application Deadline: March 31, 2019 Check website

Ontario Science Centre School	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: early April, 2019 Check website
Art of Physics Contest	http://www.cap.ca/en/activities/art-physics Photography contest that captures the imagery of physics with 200-word explanation.	Canadian Association of Physicists	Submit an entry from March to April 2018
High School Prize Exam for Physics	https://www.cap.ca/en/students-educators/prizes-students/CAP-high-school-cegep-prize-exam Taken at the end of students' high school physics education.	Canadian Association of Physicists	April 2018
Mad Science	http://www.madscience.org/ Summer camps, after school programs, pre-school programs available.	MSG Corporate	On-going
McMaster Engineering & Science Olympics	http://olympics.mcmaster.ca/ The Olympics and Open House introduces high school students to the exciting world of Engineering and Science through a visit to the McMaster University campus and a day full of academic competitions and engaging activities.	McMaster University	On hold

THE ARTS

<u>Contest, Competition or Challenge</u>	<u>Description</u>	<u>Sponsored By</u>	<u>Dates</u>
Legion Poster Contest	http://www.legion.ca/youth/contests/ 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. Categories: Grades 1-3, 4-6, 7-9, 10-12	Canadian Legion	Please contact the Legion branch nearest you for their specific deadline date for entries legion.ca/branch-locator.
KW Kiwanis Music Festival	http://www.kwkiwanismusicfestival.org/ Classical music contest for youth.	Kiwanis Club of Kitchener-Waterloo	April 2018
Arts & Culture Opportunities	http://www.kitchener.ca/leisure/leisure_online.html Local arts and culture activities for children of all ages. Events and registration information posted in the Kitchener Leisure Magazine.	City of Kitchener	On-going; seasonal listings
Arts & Culture Opportunities - Waterloo	http://www.waterloo.ca/programguide Local arts and culture activities for children of all ages. Events and registration information posted in the Waterloo Program & Activities Guide.	City of Waterloo	On-going; seasonal listings
Arts & Culture Opportunities - Cambridge	http://www.cambridge.ca/article.php?sid=166 Local arts and culture activities for children of all ages. Events and registration information posted in the Waterloo Program & Activities Guide.	City of Cambridge	On-going; seasonal listings

K-W Art Gallery	http://www.kwag.ca Teen and youth art classes. Youth council. Summer and March break camps. http://www.kwag.ca/en/exhibitions/ArtTalks.asp Public “art talks” schedule.	K-W Art Gallery	Check website programs and talk listings.
The Canadian Clay & Glass Gallery	http://www.theclayandglass.ca/ Exhibits, programs & summers camps for youth and teens.	The Canadian Clay & Glass Gallery	Check website for program listings.
Arts & Culture venues and events in Waterloo Region	http://explorewaterlooregion.ca Quick links to galleries, museums, and arts & culture events in Waterloo region.	Waterloo Region Tourism	Check website for listings.
Wilfrid Laurier Music Workshops	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 musically advanced high school students.	Wilfrid Laurier University Music Department	Check website for listings.
Shakespeare School & Shakespeare After School Programs	http://www.stratfordfestival.ca/education/students.aspx?id=1090 Stratford Festival offers a summer theatre program for young people with sessions focused variously on Shakespeare, musical theatre and an all-around intensive actor-training program. Grades 5-12.	Stratford Festival	See website details.
National Music Camp of Canada	http://www.nationalmusiccamp.com/ Set in Orillia, this summer camp specializes in music from Bach to Boogie to Broadway. Junior Camp (grade 3-8) and Senior Camp (Grade 8-12).	National Music Camp of Canada	Register online.

UNIVERSITY OPEN HOUSES, ENRICHMENT PROGRAMS & SUMMER CAMPS

<u>Outreach &/Enrichment Programs</u>	<u>Description</u>	<u>Sponsored By</u>	<u>Dates</u>
Waterloo Unlimited	<p>http://www.unlimited.uwaterloo.ca/</p> <p>Residential enrichment program for grade 10-12 students features interdisciplinary themes and multi-faculty exposure:</p> <p>Grade 12 Research Program</p> <p>Grade 11 Design Program</p> <p>Grade 10 Change Program</p>	University of Waterloo	Check website for dates to be posted
U of W Enrichment Programs & Summer Programs for Teens & Children	<p>http://www.findoutmore.uwaterloo.ca/programs/enrichment.php</p> <p>Engineering Science Quest (ESQ) for grades 1-9</p> <p>Arts Computer Experience (ACE) for ages 7-12</p> <p>Ontario Mennonite Music Camp (OMMC) for ages 12-16</p> <p>Quantum Cryptography School for Young Scientists (QCSYS) for grade 10-12 students</p> <p>Athletics: Warrior Women's Hockey for girls aged 6-15 and elite conditioning for girls aged 15-18; Warrior Summer Hockey camps for boys.</p> <p>Many more listings on website.</p>	University of Waterloo	Check website for contact information.
Campus Days at University of Waterloo	<p>http://findoutmore.uwaterloo.ca</p> <p>Come and visit the University of Waterloo and join one of the many tours and open houses.</p>	University of Waterloo	On-going

University of Guelph	https://admission.uoguelph.ca/template.aspx?SiteID=4d54bd8e-c08e-4273https://admission.uoguelph.ca/template.aspx?SiteID=4d54bd8e-c08e-4273-817d-c2e86cc3bff6817d-c2e86cc3bff6 A list of open house opportunities for secondary students.	University of Guelph	On-going
University of Guelph	https://admission.uoguelph.ca/interaction 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	Check website
LEAP (Laurier Enriched Academic Program) & LAUNCH program	http://www.wlu.ca/leap Our Sensational Saturdays camp runs for six Saturday mornings from the end of January through the beginning of March. Registration typically opens in November and closes in early January.	Wilfrid Laurier University's Faculty of Education	Saturdays: January – March, 2019 and summer 2019. Registration information on the website.
JUMP, Wilfrid Laurier University	http://www.laurierconferences.ca/jumpWhatIs.html JUMP (Junior University Multidisciplinary Program) is a three-day residential experience at Wilfrid Laurier University for grade 5, 6, 7, and 8 students during the months of May and June. JUMP is hands-on, educational, informative, and fun!	Wilfrid Laurier University	2019 Camp Dates May -June 2019
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	Check website for dates in December 2018.

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: November 2018 Program: July-August 2019
ESU (Enrichment Studies Unit)	http://esu.queensu.ca/ Residential programs for students in grades 6-11 in May of each year. A	Queen's University	Registration: Open December 1st

SEEDS E=MC2	Wide variety of courses to choose from and participate in a university experience.		Events: May 2019
Archaeology Field School	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	Check website
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
Ontario 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

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. 2019 dated TBD Camp: summer 2019
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 2019 Check website

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
Public Library Programs	http://kpl.org http://wpl.ca http://cambridgelibraries.ca Check out our local libraries for programs and volunteering.	Kitchener Public Library	On-going

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	Check website
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	Registration deadline: November 27, 2017 Sessions held in Ottawa in February – March 2017
ME to WE Day Leadership Camp	https://www.metowe.com/leadership-programs/ Make your summer unforgettable at Take Action Camp! Located in Bethany, Ontario, camp combines traditional favourites like s’more-making, campfires and tie-dye with next-level leadership training and social issues workshops. You’ll meet like-minded campers and return home inspired to take action on the issues you’re passionate about!	ME to WE Organization	Check website for spring deadline

WEB LINKS			
Web Sites	Description	Sponsored By	Dates
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
AP (Advanced Placement) Prep	http://www.apstudynotes.org/ http://ozpk.tripod.com/AP http://apcentral.collegeboard.com/home http://apcanada.collegeboard.org/	Secondary schools	AP exams are written in May each year
Parent Associations & Parent Web Resources	Gifted Canada: http://www3.telus.net/giftedcanada/ Mensa Canada: http://www.mensacanada.org Association for Bright Children Ontario (ABC): http://www.abcontario.ca/ ABC Waterloo: http://www.abcontario.ca/chapters/waterloo Action for Bright Children Calgary: http://www.abccalgary.org National Association for Gifted Children (USA): http://nagc.org/		

	<p>Hoagies Gifted Education : http://www.hoagiesgifted.org</p> <p>Neag Centre for Gifted Education and Talent Development: http://www.gifted.uconn.edu</p> <p>Child Development Institute for Parenting Today: http://childdevelopmentinfo.com/learning/gifted_children.shtml</p> <p>Twice Exceptional Children: http://www.2enewsletter.com/</p> <p>Teach Thought http://www.teachthought.com/uncategorized/50-resources-for-the-parents-and-teachers-of-gifted-and-talented-students/</p> <p>The Journey Handbook for Parents https://education.alberta.ca/media/448831/journey.pdf</p>		
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