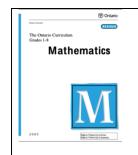
Home Schooling Resources for the Intermediate Grades

Subject Area	Useful Links	How to Use
Literacy The Outerio Curriculum Grades 1-8 Language	newsela Media	Newsela provides news articles from trusted sources on a daily basis. The reading levels of the articles can be adjusted to accommodate a wide range of readers. Students can access the articles in a limited fashion without a membership. More options are available if they register as students attached to a parent's or teacher's educator account. Media Smarts offers many resources on Digital and Media Literacy. These are searchable by grade level and topic. No subscription/registration is required.
	Smarts Sora Books	Sora Books provides students with a wide range of books for students to read. It can be accessed from the Virtual Commons or through the link on this page. ALCDSB students must make sure they are in the Eastern Ontario Catholic K-12 Shared Digital Collection. Books are available in two forms: traditional and audio.
	Teaching	Big Timber Media is temporarily offering free e-books for grades K-12. No account is necessary. Click on the appropriate/desired grade range and then the category of interest. Once you have selected the e-book you wish you read click on "go." Teaching Kids News provides current news articles on a wide range of topics. There is a considerable level of Canadian content.
	GRAMMAR BYTES! Grammar Instruction with Attitude ENTER	No subscription/registration is required. Grammar Bytes offers "Grammar Instruction with Attitude." Content is presented in multiple formats. No subscription/registration is required.

Mathematics Mathematics Mathematics in Mathematics and COMPUTING COURSEWARE	The Centre for Education in Mathematics and Computing Courseware – Grades 7 and 8 – offers interactive, video-based lessons covering Grade 7 and 8 math curricula. There are many opportunities for students to practice using new knowledge and skills. Students can determine how much practice they require. No subscription/registration is required.
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<u>CEMC at Home</u> is a new (as of March 23) branch of the Centre for Education in Mathematics and Computing. It plans to provide a wide variety of fun and educational ways to do mathematics and computer science while at home practicing social distancing. The resources will include games, new problems to solve, applications, videos, pointers to existing materials and more. There are two ways to access materials: either visit the site daily or receive new materials via email by selecting a grade level(s) and supplying your email address.



School Yourself

Presents interactive, video-based lessons on many middle and high school math topics. There are many opportunities for students to practice using new knowledge and skills. Students can determine how much practice they require. Accounts are free and easy to obtain.



<u>Mathigon</u> offers a wide range of interactive lessons, courses, activities, puzzles and virtual manipulatives. No account is required to use this site. The site is still being built, but much of it is complete and ready to use.



<u>Free Math Worksheets</u>: This site offers a plethora of mathematics worksheets to allow students to practice using skills and knowledge that they have already developed. No account is needed. Just print and go.

Science and Technology





<u>BrainPop</u> is offering free temporary access to all materials. Use the link provided to set up a temporary account. Once in, select BrainPop (as opposed to BrainPop Jr. and the French and Spanish versions), and search for content in the Science and Engineering & Tech tabs.



<u>Building Big</u> takes students through much of the science behind five significant structures: skyscrapers, bridges, domes, tunnels, and dams. Through the use of video, interactive applets, and hands-on building, students participate in the evolution of these five structures.



<u>PBS Learning Media</u> is entirely free and can be accessed without an account. Click on *subject* and choose the strand of Science that you wish to study. Then refine your search by choosing a grade. Disclaimer: this is a non-Ontario resource. As such, topics covered in a certain grade in Ontario may fall under a different grade in this resource. Use the search option to find specific topics.



ACCESS THROUGH THE VIRTUAL COMMONS Students can access Learn 360 from their Virtual Commons. In the VC, click on Ministry Resources, and select Learn 360 from the dropdown menu. This is a free resource (Ministry-licenced) and required no additional log in efforts. To find learning materials, one could use the search function. A more involved option is to click "Browse Standards" (found in small print to the right of the search bar). In the screen that appears, select "Ontario" from the first drop down menu (Standard Set). Then select the desired subject and grade from the other two dropdowns. Then click "View Standards." This will take you to the Ontario curriculum expectations for the selected grade and subject. Clicking the heading for any given expectation will take you to a new screen of resources for that expectation.

History/Geography





<u>BrainPop</u> is offering free temporary access to all materials. Use the link provided to set up a temporary account. Once in, select BrainPop (as opposed to BrainPop Jr. and the French and Spanish versions), and search for content in the Social Studies tab.



PBS Learning Media is entirely free and can be accessed without an account. Click on *subject* and choose the strand of Social Studies that you wish to study. Then refine your search by choosing a grade. Disclaimer: this is a non-Ontario resource. As such, topics covered in a certain grade in Ontario may fall under a different grade in this resource (or, they may not be present at all as most of the content in here is American). Use the search option to find specific topics.



The <u>Canadian History Museum</u> offers a wide range of online exhibitions that illuminate many aspects of Canada's history. No account is required. Just click and enjoy.



The <u>Canadian War Museum</u> offers a wide range of online exhibitions that detail Canada's involvement in military struggles both at home and abroad. No account is required. Just click and enjoy.



ACCESS THROUGH THE VIRTUAL COMMONS Students can access Learn 360 from their Virtual Commons. In the VC, click on Ministry Resources, and select Learn 360 from the dropdown menu. This is a free resource (Ministry-licenced) and required no additional log in efforts. To find learning materials, one could use the search function. A more involved option is to click "Browse Standards" (found in small print to the right of the search bar). In the screen that appears, select "Ontario" from the first drop down menu (Standard Set). Then select the desired subject and grade from the other two dropdowns. Then click "View Standards." This will take you to the Ontario curriculum expectations for the selected grade and subject. Clicking the heading for any given expectation will take you to a new screen of resources for that expectation.

Health and Physical Education





<u>BrainPop</u> is offering free temporary access to all materials. Use the link provided to set up a temporary account. Once in, select BrainPop (as opposed to BrainPop Jr. and the French and Spanish versions), and search for content in the Health and SEL tab.

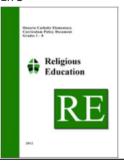


<u>PBS Learning Media</u> is entirely free and can be accessed without an account. Click on *subject* and choose the strand of Health and Physical Education that you wish to study. Then refine your search by choosing a grade. Disclaimer: this is a non-Ontario resource. As such, topics covered in a certain grade in Ontario may fall under a different grade in this resource. Use the search option to find specific topics.



<u>Coach Wood</u> posts daily workout videos on YouTube using household items to make it easy for students to stay active without gym equipment.

Religion and Family Life



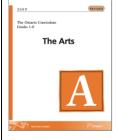


<u>Busted Halo</u> contains lots of virtual resources with a specific section on ideas for during this time of pandemic.



<u>Lifeteen</u> features Catholic blogs, resources, prayers, videos, and more, all geared toward young people.

The Arts





<u>BrainPop</u> is offering free temporary access to all materials. Use the link provided to set up a temporary account. Once in, select BrainPop (as opposed to BrainPop Jr. and the French and Spanish versions), and search for content in the Arts and Music tab.



<u>PBS Learning Media</u> is entirely free and can be accessed without an account. Click on *subject* and choose the strand of The Arts that you wish to study. Then refine your search by choosing a grade. Disclaimer: this is a non-Ontario resource. As such, topics covered in a certain grade in Ontario may fall under a different grade in this resource. Use the search option to find specific topics.

#MathArtChallenge

<u>#MathArtChallenge</u> contains a small library of tasks that require students to create art that is mathematical in nature. No account is required.