

## OCDSB Additional Online Learning Resources for Students

Mathematics	Description	Primary (K-Gr 3)	Junior (Gr. 4-6)	Intermediate (Gr. 7-8)	Secondary (Gr. 9-10)	Secondary (Gr. 11-12)
<a href="#">TVomPower</a>	Free online math games for students k-Grade 6 (MOE approved)	✓	✓	✓		
<a href="#">TVO Mathify</a>	Free online math tutoring by Ontario certified teachers. Monday-Friday 9am-9pm, Sunday 3:30 pm-9pm. Grades 6-10 (MOE approved)		✓	✓	✓	
<a href="#">MOEguide</a>	K-6 parent guide “Doing mathematics with your child”. Available in 13 languages. Lots of ideas to support students that do not require technology. (MOE approved)	✓	✓			
<a href="#">Mathies</a>	Based on Ontario Curriculum. Games, learning tools, practice etc. (MOE approved)	✓	✓	✓	✓	✓
<a href="#">Zorbis</a>	Canadian company providing free online access to all OCDSB primary students during this period. Zorbit's is a K-3 math learning adventure.	✓				
<a href="#">Khan Academy</a>	Math resources ( <i>not directly connected to ON curriculum</i> ), instructional videos, practices opportunities. Available in 40 languages.	✓	✓	✓	✓	✓
<a href="#">DreamBox Learning</a>	Free 90 day trial. Over 2000 math lessons.	✓	✓	✓		
<a href="#">Problem of the Week</a>	University of Waterloo weekly math “problems of the week” startings at grades 3/4. Includes prior problems and solutions.	✓	✓	✓	✓	✓
<a href="#">University of Waterloo Centre</a>	Centre for Education in Mathematics. Lessons, interactive activities, enrichment challenges, and opportunity for practice with feedback.			✓	✓	✓
<a href="#">Ms. Havrot's Canadian University Math Prerequisites</a>	Retired OCDSB Mathematics teacher provides Youtube lessons for 3U and 4U mathematics courses					✓
<a href="#">Learn Computer Science - Code</a>	Code.org® is a nonprofit dedicated to expanding access to computer science in schools and increasing participation by women and underrepresented youth.	✓	✓	✓	✓	✓
Language (English/FSL)	Description	Primary (k-Gr 3)	Junior (Gr. 4-6)	Intermediate (gr. 7-8)	Secondary (9-10)	Secondary (11,12)
<a href="#">MOEGuide</a>	Reading and Writing with your child. Ministry of Education K-6 parent guide. Available in 13 languages. Lots of ideas to support students that do not require technology.	✓	✓			
<a href="#">Tumblebooks</a>	Free books online if you use your Ottawa Public Library Account to login. French and	✓	✓	✓	✓	✓

	English. Various books by age group from primary to teens. If you don't have a Library Card, click <a href="#">here</a> to access					
<a href="#">Reading A-Z</a>	Thousands of downloadable, projectable, printable teacher materials including levelled reading resources. <b>Raz-Kids 90-day Free Trial</b> Code: rkCOVID19Trial URL: <a href="https://www.raz-kids.com/azm/rkCOVID19Trial">https://www.raz-kids.com/azm/rkCOVID19Trial</a>	✓	✓			
<a href="#">Scholastic Canada</a>	20 days of learning at home, up to 3 hours of learning per day including articles, videos, virtual field trips.	✓	✓	✓		
<a href="#">Forest of Reading</a>	Free premium access to all books part of the National Canadian Reading program (by Canadian authors). For all age groups.  For French books click <a href="#">here</a>	✓ Blue Spruce	✓ Silver Birch	✓ Red Maple	✓ White Pine	✓ White Pine
<a href="#">Epic</a>	Digital library for students 12 and under	✓	✓	✓		
<a href="#">BrainPopELL</a>	Free website to support English language Learners	✓	✓	✓	✓	✓
<a href="#">Best of the Reader (ELLs)</a>	Ebooks and activities to support English Language Learners			✓	✓	✓
<a href="#">MediaSmarts</a>	Canada's Centre for Digital and Media Literacy. Various links for different ages.	✓	✓	✓	✓	✓
<a href="#">Curio.ca</a>	CBC collection of podcasts on various topics and age ranges. Topics include CBC podcasts in class, women in science, indigenous governance etc.		✓	✓	✓	✓
<a href="#">Audible</a>	From kindergarten to highschool, stories for students to stream and listen to. Free while schools are closed. Available in 6 languages.	✓	✓	✓	✓	✓
<a href="#">Boukili</a>	Free online access to French books through TFO. Can be read to the child or independently, Games, questions etc. English instructions available.	✓	✓			
<a href="#">Duolingo</a>	Daily practice of French vocabulary			✓	✓	✓
<a href="#">Idello</a>	Over 11,000 resources in French including games, lessons etc. at all levels of French		✓	✓	✓	✓
<a href="#">TFO Ontario</a>	Videos, games, films in French. TFO is a Canadian French language educational television channel and media organization serving the province of Ontario. (MOE Approved)	✓	✓	✓		

<a href="#">FSL Homework Toolkit</a>	FSL resource for parents and students in French Immersion in Ontario.(MOE approved).	✓	✓	✓		
<a href="#">TV5Monde</a>	Lessons, expand vocabulary and expressions representing French in the world.			✓	✓	✓
<a href="#">Voilà Learning</a>	OCDSB License for free access for all FSL students. Practice French and play live, communicative games. FSL tutors online.	✓	✓	✓		
<b>Science and Technology</b>	<b>Description</b>	Primary (k-Gr 3)	Junior (Gr. 4-6)	Intermediate (gr. 7-8)	Secondary (9-10)	Secondary (11,12)
<a href="#">TVO kids science</a>	TVO kids science youtube Channel. (MOE approved)	✓	✓			
<a href="#">Online Ottawa Museums</a>	Online learning tasks and projects with Canadian museums. Select your grade at the left drop down options. Canadian Museums of Aviation, Science and Tech. and Agriculture etc. Also available in French.	✓	✓	✓	✓	✓
<a href="#">Science Education Resources</a>	Government of Canada resources including science activity booklets (by age), hands on science activities, ask a scientist etc. Also available in French.	✓	✓	✓	✓	✓
<a href="#">Bill Nye Podcasts</a>	A selection of podcasts (30 minutes) on topics from evolution to space to carbon.(keep clicking at the bottom to load more episodes)		✓	✓	✓	
<a href="#">Coding</a>	Interactive coding tool for students Click here grades <a href="#">(k-3)</a> <a href="#">(4-10)</a>	✓	✓	✓	✓	
<a href="#">Gizmos - Ontario Standards</a>	Interactive science simulations. Use the class code <b>NZTVMD</b> to register. There is a 5 minute time limit for unregistered users. Be sure to look at the <i>Student Exploration Sheet</i> and <i>Vocabulary Sheet</i> found in the Lesson Info before launching the Gizmo.		✓	✓	✓	✓
<b>Social Studies /History/ Geography</b>	<b>Description</b>	Primary (k-Gr 3)	Junior (Gr. 4-6)	Intermediate (gr. 7-8)	Secondary (9-10)	Secondary (11,12)
<a href="#">Historica Canada</a>	The Heritage Minutes are a collection of bilingual Canadian 60-second short films, each depicting a significant person, event or story in Canadian history . Also available in French.			✓	✓	✓
<a href="#">Scholastic Canada</a>	20 days of learning at home, up to 3 hours of learning per day including articles, videos, virtual field trips. Integrated with social studies.	✓	✓	✓		
<a href="#">Virtual Museum.ca</a>	The largest digital source of stories and experiences shared by Canada's museums and heritage organizations. Searchable by topic.Also available in French.		✓	✓	✓	✓

<a href="http://Curio.ca">Curio.ca</a>	CBC collection of podcasts on various topics and age ranges. Topics include CBC podcasts in class, women in science, indigenous governance etc.		✓	✓	✓	✓
<b>Physical Education</b>	<b>Description</b>	Primary (k-Gr 3)	Junior (Gr. 4-6)	Intermediate (gr. 7-8)	Secondary (9-10)	Secondary (11,12)
<a href="#">GoNoodle</a>	Lots of links within this site to help encourage physical activity and dance. <a href="#">Zumba Kids Relaxation</a>	✓	✓			
<a href="#">PlaySport</a>	PlaySport helps children and youth develop an understanding of the skills and strategies associated with playing a wide range of physical activities and sports.	✓	✓	✓	✓	✓
DPA Activities	Daily physical activities for elementary students Gr <a href="#">1-3</a> , <a href="#">4-6</a> , <a href="#">7-8</a> (click here)	✓	✓	✓		
Outdoor Activities	<a href="#">Outdoor walks/ Access to NCC trails/ Bike rides/ Neighborhood walks</a> etc.	✓	✓	✓	✓	✓
<b>The Arts</b>	<b>Description</b>	Primary (k-Gr 3)	Junior (Gr. 4-6)	Intermediate (gr. 7-8)	Secondary (9-10)	Secondary (11,12)
<a href="#">GONoodle</a>	Fun and creative ways to help get students moving.	✓	✓			
<a href="#">Visual Arts</a>	This activity is ideal for any age, inspired by ordinary objects and your imagination. See how many ideas you can come up with and make a story from them.	✓	✓	✓	✓	✓
<a href="#">Music</a>	Free virtual instruments online.	✓	✓	✓		
<a href="#">Draw Everyday with JJK</a>	A Youtube Channel featuring daily drawing classes with illustrator, Jarret Krosoczka	✓	✓	✓	✓	
<a href="#">Lunch Doodles with Mo Willems</a>	Youtube Channel featuring daily drawing activities.	✓	✓	✓		