LDA London Region Resources – Online Resources for Parents and Students

MATHEMATICS	RESOURCE DESCRIPTION	Grade Level
TVOmPower	Parent will need to register child for this free, award-winning online games that support the mastery of math concepts and bolster understanding of STEM and the social sciences	K - 6
TVO Mathify	Free online math tutoring by Ontario certified teachers. Monday-Friday 9am-9pm, Sunday 3:30 pm-9pm. Grades 6-10 (MOE approved)	6 - 10
<u>MOEguide</u>	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)	K - 6
Math Frog Game	MathFROG is a website of free mathematics fun resources and online games	4 - 6
Nelson Education	Canadian Curriculum resources	K - 9
EQAO Math Practice	IXL helps students master essential skills at their own pace through fun and interactive questions, built in support and motivating awards.	JK - 12
Education Resources	Offering thousands of teacher-crafted learning activities that sync up with the school year.	K - 5
Math Playground	Math games, logic puzzles and more	1 - 6
Math is Fun	Online Math Activities	1 - 12
<u>Mathies</u>	Based on Ontario Curriculum. Offers games, learning tools, practice, etc.	K - 12
<u>Wonderopolis</u>	Explore the World of Wonders	1 - 6
Scholastic - Teachables	Free Worksheets & Activities From Scholastic Teachables	K - 8
Video LD@Home - Building Math Skills at Home	Parent Resource: This video explains how LDs can affect math learning, offers suggestions for collaborating with your child's school, and includes resources to support your child in building math skills at home.	Parent Resource
eLearning Ontario Link	HIGH SCHOOL COURSES - Keep up with their studies	9 - 12
Ontario Elementary Math Curriculum		Parent Resource
TVO Mathify	Free online math tutoring by Ontario Certified teachers.	6 - 10
TVO Kids - Videos		K - 3
Math Storytime		K - 2
Math Game Time		K - 7
Khan Academy	Math Resources that are not directly connected to the Ontario curriculum. Available in 40 languages	K - 12
Math Prodigy Game	Online game to easily motivate Grade 1-8 students to learn and practice math. Accessible through school or at home.	1 - 8
Cool Math 4 Kids	Math games for kids, parents and teachers. Includes manipulatives & lessons	1 - 8
PBS Learning		K - 8
Cool Math Games	Fun online math games	1 - 8
Toy Theater Math Games	Learn, create and plan	1 - 8
Zorbits	A Canadian company that is providing free online access for math learning adventures	K - 3
Dreambox Learning	Over 2000 math lessons	K - 8
Problem of the Week	University of Water weekly math problem of the week. Includes problems and their solutions	1 - 12
<u>Learn Computer</u> <u>Science - Coding</u>	Expanding access to computer science in schools.	K - 12

LITERACY	RESOURCE DESCRIPTION	Grade Level
Power Strategy Video - Writing	You Tube Video talking about Writing Strategies	9 - 12
EQAO - Literacy Practice	IXL helps students master essential skills at their own pace through fun and interactive questions, built in support and motivating awards.	JK - 12
<u>True Flix - Scholastic</u>	This site allows you to read, have read to you, and explore many things.	SK - 12
New York Times - whats-going-on-in- this-picture	Encourage students to discuss what they think or see throughway of a picture	5 - 12
Wonderopolis	Explore the World of Wonders	1 - 6
Story Starters for Kids	This encourages students to generate stories through prompts.	4 - 12
Raz-Kids	With Raz-Kids, students can practice reading anytime, anywhere - at home, on the go, and even during the summer!	K - 5
Reading Rockets	Reading Rockets is a national multimedia literacy initiative that offers information and resources on how young kids learn to read, why so many struggle, and how caring adults can help.	Parent Resource
<u>Tumblebooks</u>	TumbleBooks is a pay-for-use site that traditionally sells licenses to libraries and schools. Many public libraries, such as the London Public Library, offer free access to their TumbleBooks account. Students can follow along as the text is read to them, which can help to improve comprehension and fluency. Choose from picture books to chapter books.	SK - 12
<u>Scholastic - Teachables</u>	Free Worksheets & Activities From Scholastic Teachables	K - 8
<u>MOEguide</u>	Reading and writing with your child. Available in 13 languages. Many ideas to support students that do not require technology. (MOE approved)	K - 6
Reading A-Z	Downloadable printable teacher materials including levelled reading resources. Trial Code during COVID-19 is rkCOVID19Trial	K - 6
Forest of Reading - English	Free premium access to all books part of the National Canadian Reading program (by Canadian authors). For all age groups.	K - 12
Forest of Reading - French	Free premium access to all books part of the National Canadian Reading program (by Canadian authors). For all age groups.	K - 12
Epic - Online Library Ages under 12	Digital library	K - 6
<u>BrainPop</u>	Free website to support English language Learners	K - 12
Best of the Reader	Ebooks and activities to support English Language Learners	7 - 12
<u>Audible</u>	Stories for students to stream and listen to. Free while schools are closed	K - 12
<u>Boukili</u>	Free online access to French books through TFO. Can be read to the child or independently, has games, questions etc. English instructions also available.	K - 6
<u>Idello - French</u>	Over 11,000 resources in French including games, lessons etc. at all levels of French	4 - 12

SCIENCE & TECHNOLOGY	RESOURCE DESCRIPTION	Grade Level
Mad Science Experiements		4 - 12
Science Flix - Scholastic	This site helps students to access science topics, acquire scientific knowledge, and build an interest in science, technology, and engineering.	4 - 12
Time Magazine For Kids	Over 2000 science and social studies articles. Small fee may apply	6 - 12
<u>Learn Computer</u> <u>Science</u>	Learn computer science coding	K - 12
PBS Kids Design Squad	Global – watch, design, build & play games	2 - 8
Make Me A Genius	Science videos, cool facts, games and more	1 - 8
<u>Gizmos</u>	Offers over 400 math and science gizmos to allow graphing, measure and comparing. You can predict and prove and students don't have to be scientists or mathematicians.	3 - 12
SOCIAL STUDIES	RESOURCE DESCRIPTION	Grade Level
National Geographic for Kids	Explore Countries	SK - 12
Historica Canada	The Heritage Minutes are a collection of bilingual Canadian 60-second short films depicting a significant person, event or story in Canadian history. This is available in French too.	7 - 12
Historica Canada Virtual Museums Canada	depicting a significant person, event or story in Canadian history. This is available	7 - 12 SK - 12
Virtual Museums	depicting a significant person, event or story in Canadian history. This is available in French too.	