Resources for at-home learning during COVID-19

Alberta Education is providing additional resources to support learning from home during the COVID-19 pandemic. The resources were gathered in cooperation with content providers and publishers. Alberta Education has not vetted or added them to <u>LearnAlberta.ca</u>'s Authorized Resource List. The content does not reflect Alberta Education's views, opinions, and/or endorsement.

More resources may be added while students learn from home. Teachers and parents are encouraged to preview materials prior to use and follow the publisher's copyright terms for printing and copying.

Teachers must use their professional judgement and knowledge to select the most appropriate resources and teaching methods to best meet their students' needs.

If parents access the materials, they must use their own judgment to decide what is appropriate for their child.

For more information, or to recommend free support resources that are aligned to K-12 curriculum, contact us at <u>https://www.learnalberta.ca/feedback.aspx</u>.

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Kindergarten to Grade 3 Resources

Français / French Language Arts	Provided by	Language	Format	Date Added
Resources				
French Language Resources	Twinkl	French	Various	April 2020
Activities and worksheets				
https://www.twinkl.ca/resources/age-specific-				
resources-parents/languages-main-subjects-				
parents/french-languages-main-subjects-				
parents				
Requires account registration				
Je lis, je lis, littératie!	RK Publishing	French	Various	April 2020
French readers				
http://rkpublishing.com/				
Requires account registration				

Language Arts Resources	Provided by	Language	Format	Date Added
English Language Resources	Pearson	English	Various	March 2020
Resources, tools and tips for		French		
language learning				
https://mabiblio.pearsonerpi.com/en/produits				
English Resources	Twinkl	English	Various	April 2020
Activities and worksheets				
https://www.twinkl.ca/resources/parents/age-				
specific-resources-parents/english-main-				
subjects-parents				
Requires account registration		F U I	N.C. 1	4 10000
Language – Wacky Word Songs	Tvokids	English	Video	April 2020
Videos support language				
development				
https://www.tvokids.com/school-age/wacky-				
word-show-gr-1-4-language				
Language/Literacy Resources	Tvokids	English	Various	April 2020
Activities for learning at home				
https://www.tvokids.com/				
school-age/space-blog				
Sprig Learning from Home	Sprig Learning	English	Various	March 2020
Engaging activities that foster				
language development				
https://www.spriglearning.com/sprig-home/				
Requires account registration				

Mathematics Resources	Provided by	Language	Format	Date Added
Activités numeriques	Je passe partout	French	Various	March 2020
Motivational activities that assist				
students with learning math				
https://jepassepartout.org/activites-tic/				
Math Resources	Pearson	English	Various	March 2020
Workbooks, readers and activities		French		
https://www.pearsonerpi.com/en/apprendre-et-				
enseigner-ou-que-vous-soyez/				
Math Resources	Tvokids	English	Games	April 2020
Games that engage kids in learning				
math skills				
https://www.tvokids.com/				
school-age/space-blog				
Requires account registration				
Math Resources	Twinkl	English	Various	April 2020
Activities and worksheets				
https://www.twinkl.ca/resources/parents/age-				
specific-resources-parents/maths-school-				
years-parents Requires account registration				
Mathematics and Computing	University of Waterloo	English	Website	March 2020
	Centre for Education in	English	Website	1012112020
Discover a wide range of contests,	Mathematics and			
web resources and workshops	Computing			
https://www.cemc.uwaterloo.ca/ resources/elementary.html				
	tvokids	English	Video	April 2020
Odd Squad Mobile Unit	LVUNIUS		VILLEU	April 2020
Videos providing lessons through				
role play				
https://www.tvokids.com/school-age/odd- squad-gr-1-3-math				
<u>squau-yi-1-5-111atti</u>				

Science Resources	Provided by	Language	Format	Date Added
Leo's Fishheads	tvokids	English	Video	April 2020
Videos related to a variety of science				
concepts				
https://www.tvokids.com/school-age/leos-				
fishheads-gr-1-4-science				
Science Resources	Pearsosn	English	Various	March 2020
Activities for learning at home		French		
https://mabiblio.pearsonerpi.com/en/produits				
Science Resources	tvokids	English	Various	April 2020
Activities for learning at home				
https://www.tvokids.com/				
school-age/space-blog				

Science Resources	Provided by	Language	Format	Date Added
Science Resources	Twinkl	English	Various	April 2020
Activities and worksheets				
https://www.twinkl.ca/resources/parents/age-				
specific-resources-parents/science-main-				
subjects-parents				
Requires account registration				

Social Studies Resources	Provided by	Language	Format	Date Added
Arthur	tvokids	English	Video	April 2020
Stories by an aardvark named Arthur				
https://www.tvokids.com/school-age/arthur-gr- 1-3-social-studies				
My Home Life	tvokids	English	Video	April 2020
Videos explore social studies themes				
https://www.tvokids.com/school-age/my-home-				
my-life-gr-1-3-social-studies				
Social Studies Resources	Twinkl	English	Various	April 2020
Geography activities and worksheets				
https://www.twinkl.ca/resources/parents/age-				
specific-resources-parents/geography-main-				
subjects-parents Requires account registration				
Xavier Riddle and the Secret	tvokids	English	Video	April 2020
Museum				
Animated stories portray historic				
people				
https://www.tvokids.com/school-age/xavier-				
riddle-and-secret-museum-gr-1-3-social- studies				

Wellness / Health / Life Skills	Provided by	Language	Format	Date Added
Resources				
All Round Champion	tvokids	English	Video	April 2020
Videos explore various sport				
activities and interactions				
https://www.tvokids.com/school-age/all-round-				
champion-gr-1-5-health				
Connecting Community	Habitat Conservation	English	Website	April 2020
Inspirational stories and resources to	Trust Foundation			
connect kids to the outdoors	Education			
https://www.hctfeducation.ca/lessons-more/				
Health Resources	tvokids	English	Various	April 2020
	tronad	Linghon	Vanouo	7.0111 2020
Activities for learning at home				
https://www.tvokids.com/				
school-age/space-blog				

Wellness / Health / Life Skills Resources	Provided by	Language	Format	Date Added
Knowledge: Kids Games and videos for a variety of topics http://www.knowledgekids.ca/	Knowledge Network Corp.	English	Various	March 2020
Staying Healthy Videos that help kids stay healthy https://www.tvokids.com/preschool/gallery/tips- stay-healthy	tvokids	English	Video	April 2020
Zone Jeunesse Games, videos, and activities on a variety of wellness topics https://ici.radio-canada.ca/jeunesse/scolaire	Radio-Canada	French	Various	March 2020

Grade 4 to 6 Resources

English Language Arts Resources	Provided by	Language	Format	Date Added
English Resources	Twinkl	English	Various	April 2020
Activities and worksheets				
https://www.twinkl.ca/resources/parents/age- specific-resources-parents/english-main- subjects-parents Requires account registration				

Français / French Language Arts	Provided by	Language	Format	Date Added
Resources				
French Language Resources	Twinkl	French	Various	April 2020
Activities and worksheets				
https://www.twinkl.ca/resources/age-specific-				
resources-parents/languages-main-subjects-				
parents/french-languages-main-subjects- parents				
Requires account registration				
Je lis, je lis, littératie!	RK Publishing	French	Various	April 2020
French readers				
http://rkpublishing.com/				
Requires account registration				

Mathematics Resources	Provided by	Language	Format	Date Added
Math Resources	Pearson	English	Various	March 2020
Workbooks, readers and activities		French		
https://www.pearsonerpi.com/en/apprendre-et-				
enseigner-ou-que-vous-soyez/				

Mathematics Resources	Provided by	Language	Format	Date Added
Math Resources	Tvokids	English	Games	April 2020
Games that engage kids in learning				
math skills				
https://www.tvokids.com/				
school-age/space-blog				
Requires account registration				
Math Resources	Twinkl	English	Various	April 2020
Activities and worksheets				
https://www.twinkl.ca/resources/parents/age-				
specific-resources-parents/maths-school- years-parents				
Requires account registration				
Math Topics	The Get it Guide	English	Various	April 2020
Tips for learning math				
https://thegetitguide.com/math-topics/				
Mathematics and Computing	University of Waterloo	English	Website	March 2020
Discover a wide range of contests,	Centre for Education in Mathematics and			
web resources and workshops	Computing			
https://www.cemc.uwaterloo.ca/				
resources/elementary.html				
Prodigy	Prodigy	English	Various	April 2020
Game-based math activities				
https://www.prodigygame.com/				
Requires account registration				
Real World Problems and Lessons	Jon Orr & Kyle Pearce	English	Various	March 2020
Problem based tasks and activities				
https://mrorr-isageek.com/				
real-world-problems-lessons/				

Science Resources	Provided by	Language	Format	Date Added
girls4tech	Mastercard	English	Various	May 2020
Problem based tasks and activities		French		
https://www.girls4tech.com/				
Kids Boost Immunity	BC Centre for Disease	English	Website	March 2020
Lessons developed by teachers to	Control	French		
inspire digital-age students in support				
of UNICEF Canada				
https://kidsboostimmunity.com/				
Requires account registration				
Science Resources	Pearson	English	Various	March 2020
Activities for learning at home		French		
https://mabiblio.pearsonerpi.com/en/produits				

Science Resources	Provided by	Language	Format	Date Added
Science Resources	tvokids	English	Various	April 2020
Activities for learning at home				
https://www.tvokids.com/				
school-age/space-blog				
Science Resources	Twinkl	English	Various	April 2020
Activities and worksheets				
https://www.twinkl.ca/resources/parents/age-				
specific-resources-parents/science-main-				
subjects-parents				
Requires account registration				

Social Studies Resources	Provided by	Language	Format	Date Added
Kids Boost Immunity	BC Centre for Disease	English	Website	March 2020
Lessons developed by teachers to	Control	French		
inspire digital-age students in support				
of UNICEF Canada				
https://kidsboostimmunity.com/				
Requires account registration				
Social Studies Resources	Twinkl	English	Various	April 2020
Geography activities and worksheets				
https://www.twinkl.ca/resources/parents/age-				
specific-resources-parents/geography-main-				
subjects-parents				
Requires account registration				

Wellness / Health / Life Skills Resources	Provided by	Language	Format	Date Added
All Round Champion Videos explore various sport activities and interactions https://www.tvokids.com/school-age/all-round- champion-gr-1-5-health	tvokids	English	Video	April 2020
Connecting Community Inspirational stories and resources to connect kids to the outdoors https://www.hctfeducation.ca/lessons-more/	Habitat Conservation Trust Foundation Education	English	Website	April 2020
Health Resources Activities for learning at home https://www.tvokids.com/ school-age/space-blog	tvokids	English	Various	April 2020

Wellness / Health / Life Skills Resources	Provided by	Language	Format	Date Added
Kids Boost Immunity Lessons developed by teachers to inspire digital-age students in support of UNICEF Canada <u>https://kidsboostimmunity.com/</u> Requires account registration	BC Centre for Disease Control	English French	Website	March 2020
Zone Jeunesse Games, videos, and activities on a variety of wellness topics <u>https://ici.radio-canada.ca/jeunesse/scolaire</u>	Radio-Canada	French	Various	March 2020

Grade 7 to 9 Resources

Art Resources	Provided by	Language	Format	Date Added
Edwin Digital Learning Platform	Nelson	English	Various	May 2020
Resources and tools		French		
https://edwin.nelson.com/features				
Requires account registration				

Language Arts Resources	Provided by	Language	Format	Date Added
Edwin Digital Learning Platform	Nelson	English	Various	May 2020
Resources and tools		French		
https://edwin.nelson.com/features				
Requires account registration				

Français / French Language Arts Resources	Provided by	Language	Format	Date Added
Edwin Digital Learning Platform Resources and tools <u>https://edwin.nelson.com/features</u> Requires account registration	Nelson	English French	Various	May 2020

Mathematics Resources	Provided by	Language	Format	Date Added
Edwin Digital Learning Platform	Nelson	English	Various	May 2020
Resources and tools		French		
https://edwin.nelson.com/features				
Requires account registration				
Math Topics	The Get it Guide	English	Various	April 2020
Tips for math				
https://thegetitguide.com/math-topics/				

Mathematics Resources	Provided by	Language	Format	Date Added
Mathematics and Computing Discover a wide range of contests, web resources and workshops https://www.cemc.uwaterloo.ca/ resources/elementary.html	University of Waterloo Centre for Education in Mathematics and Computing	English	Website	March 2020
Prodigy Games-based math activities https://www.prodigygame.com/ Requires account registration	Prodigy	English	Various	April 2020
Real World Problems and Lessons Problem based tasks and activities <u>https://mrorr-isageek.com/</u> real-world-problems-lessons/	Jon Orr & Kyle Pearce	English	Various	March 2020

Science Resources	Provided by	Language	Format	Date Added
Edwin Digital Learning Platform	Nelson	English	Various	May 2020
Resources and tools		French		
https://edwin.nelson.com/features				
Requires account registration				
Kids Boost Immunity	BC Centre for Disease	English	Website	March 2020
Lessons developed by teachers to	Control	French		
inspire digital-age students in support				
of UNICEF Canada				
https://kidsboostimmunity.com/				
Requires account registration				

Social Studies Resources	Provided by	Language	Format	Date Added
Edwin Digital Learning Platform	Nelson	English	Various	May 2020
Resources and tools		French		
https://edwin.nelson.com/features				
Requires account registration				
Kids Boost Immunity	BC Centre for Disease	English	Website	March 2020
Lessons developed by teachers to	Control	French		
inspire digital-age students in support				
of UNICEF Canada				
https://kidsboostimmunity.com/				
Requires account registration				

Wellness / Health / Life Skills	Provided by	Language	Format	Date Added
Resources				
Edwin Digital Learning Platform	Nelson	English	Various	May 2020
Resources and tools		French		
https://edwin.nelson.com/features				
Requires account registration				

Wellness / Health / Life Skills Resources	Provided by	Language	Format	Date Added
Economy and Finance Video tutorials on economy and finance https://www.khanacademy.org/economics- finance-domain	Khan Academy	English French	Various	March 2020
Kids Boost Immunity Lessons developed by teachers to inspire digital-age students in support of UNICEF Canada <u>https://kidsboostimmunity.com/</u> Requires account registration	BC Centre for Disease Control	English French	Website	March 2020
Zone Jeunesse Games, videos, and activities on a variety of wellness topics https://ici.radio-canada.ca/jeunesse/scolaire	Radio-Canada	French	Various	March 2020

Grade 10 to 12 Resources

Mathematics Resources	Provided by	Language	Format	Date Added
Real World Problems and Lessons	Jon Orr & Kyle Pearce	English	Various	March 2020
Problem based tasks and activities				
https://mrorr-isageek.com/				
real-world-problems-lessons/				

Science Resources	Provided by	Language	Format	Date Added
Kids Boost Immunity		English	0	March 2020
Lessons developed by teachers to		French		
inspire digital-age students in support				
of UNICEF Canada				
https://kidsboostimmunity.com/				
Requires account registration				
Science	Khan Academy	English	Various	March 2020
Activities and tests to support student		French		
learning				
https://www.khanacademy.org/science				

Social Studies Resources	Provided by	Language	Format	Date Added
Kids Boost Immunity	BC Centre for Disease	English	Website	March 2020
Lessons developed by teachers to inspire digital-age students in support of UNICEF Canada	Control	French		
https://kidsboostimmunity.com/				
Requires account registration				

Wellness / Health / Life Skills	Provided by	Language	Format	Date Added
Resources				
Economy and Finance	Khan Academy	English	Various	March 2020
Video tutorials on economy and		French		
finance				
https://www.khanacademy.org/economics-				
finance-domain				
Kids Boost Immunity	BC Centre for Disease	English	Website	March 2020
Lessons developed by teachers to	Control	French		
inspire digital-age students in support				
of UNICEF Canada				
https://kidsboostimmunity.com/				
Requires account registration				

General Support Resources

Many resources provide supports for all learners.

Art Resources	Provided by	Language	Format	Date Added
Can Geo Education's online	Canadian Geographic	English	Various	April 2020
resource	Education	French		
Canadian learning resources				
http://www.cangeoeducation.ca/resources/				
Curio	CBC	English	Video	April 2020
Canadian learning resources		French		
https://curio.ca/en/				
Requires account registration				
Idéllo	Conseillers	French	Various	March 2020
Educational resources for	pédagogiques FEEPv			
Francophones and Francophiles				
learning at home				
https://www.idello.org/fr				
Requires account registration				

English Language Arts Resources	Provided by	Language	Format	Date Added
Can Geo Education's online resource	Canadian Geographic Education	English French	Various	April 2020
Canadian learning resources http://www.cangeoeducation.ca/resources/				
SOLARO	The Alberta Library	English	Various	March 2020
Access study help and practice tests https://thealbertalibrary.ca/resources/2729 Requires account registration				

English Language Arts Resources	Provided by	Language	Format	Date Added
Sora	Rakuten	English	Various	April 2020
Student reading app		French		
https://pub.e.overdrive.com/sorabundle?				
Requires account registration				

Français / French Language Arts Resources	Provided by	Language	Format	Date Added
Can Geo Education's online resource Canadian learning resources http://www.cangeoeducation.ca/resources/	Canadian Geographic Education	English French	Various	April 2020
Curio Canadian learning resources https://curio.ca/en/ Requires account registration	CBC	English French	Video	April 2020
Idéllo Educational resources for Francophones and Francophiles learning at home https://www.idello.org/fr Requires account registration	Conseillers pédagogiques FEEPv	French	Various	March 2020
Sora Student reading app <u>https://pub.e.overdrive.com/sorabundle?</u> Requires account registration	Rakuten	English French	Various	April 2020

Mathematics Resources	Provided by	Language	Format	Date Added
Can Geo Education's online resource	Canadian Geographic Education	English French	Various	April 2020
Canadian learning resources <u>http://www.cangeoeducation.ca/resources/</u>				
Curio	CBC	English	Video	April 2020
Canadian learning resources		French		
https://curio.ca/en/				
Requires account registration				
Idéllo	Conseillers	French	Various	March 2020
Educational resources for	pédagogiques FEEPv			
Francophones and Francophiles				
learning at home				
https://www.idello.org/fr				
Requires account registration				

Mathematics Resources	Provided by	Language	Format	Date Added
Math Problems	University of Cambridge	English	Various	March 2020
Activities and games suitable for				
working at home				
https://nrich.maths.org/				
Math Resources for Parents,	Nelson	English	Various	March 2020
Students and Teachers				
Explore lessons and activities				
https://www.nelson.com/				
learningonline/k12openaccess/			N/ 1	
Math Resources for Teachers	Canadian Mathematical Society	English	Various	March 2020
Collection of math resources	coology			
https://cms.math.ca/Education/teachers				A
Mathematics	Khan Academy	English French	Various	April 2020
Activities and tests to support student		riencii		
learning				
https://www.khanacademy.org/math	Math. Can laws	E a all'a b	Mariana	Marsh 0000
Mathematics	Math for love	English	Various	March 2020
Access the lesson library with				
games, rich tasks, activities				
https://mathforlove.com/	Open Middle	English	Various	March 2020
Mathematics	Open Middle	French	Vallous	IVIAICII 2020
Challenging and complex math		1 TOHON		
problems				
https://www.openmiddle.com/ NetMath	SCOLAB INC	English	Various	March 2020
		French	vanous	
Interactive math activities and games				
Requires account registration				
SOLARO	The Alberta Library	English	Various	March 2020
Access study help and practice tests	,	Ŭ		
Requires account registration				
https://thealbertalibrary.ca/resources/2729				

Physical Education Resources	Provided by	Language	Format	Date Added
Physical Education and Health Activities	Physical and Health Education Canada	English French	Various	May 2020
Physical education, healthy eating, and emotional well-being https://phecanada.ca/activate/phe-home- learning-centre				

Science Resources	Provided by	Language	Format	Date Added
Can Geo Education's online resource	Canadian Geographic Education	English French	Various	April 2020
Canadian learning resources				
Curio Canadian learning resources https://curio.ca/en/ Requires account registration	CBC	English French	Video	April 2020
Idéllo Educational resources for Francophones and Francophiles learning at home https://www.idello.org/fr Requires account registration	Conseillers pédagogiques FEEPv	French	Various	March 2020
Q-files Research resource tool <u>https://www.q-files.com/</u> Requires account registration	Orpheus Books Limited	English	Website	March 2020
Science Resources Videos explore energy, climate change and green economy http://www.greenlearning.ca/ subject/science/	GreenLearning	English	Video	April 2020
Science Resources Activities and experiments on a variety of topics https://www.scienceworld.ca/resources/	Science World	English	Various	April 2020
SOLARO Access study help and practice tests https://thealbertalibrary.ca/resources/2729 Requires account registration	The Alberta Library	English	Various	March 2020
Wonderville Videos explore a variety of topics in the sciences https://mindfuel.ca/staysafe/ Requires account registration	Mindfuel	English French	Various	April 2020

Social Studies Resources	Provided by	Language	Format	Date Added
Can Geo Education's online	Canadian Geographic	English	Various	April 2020
resource	Education	French		
Canadian learning resources				
http://www.cangeoeducation.ca/resources/				

Social Studies Resources	Provided by	Language	Format	Date Added
Curio Canadian learning resources https://curio.ca/en/ Requires account registration	CBC	English French	Video	April 2020
Idéllo Educational resources for Francophones and Francophiles learning at home <u>https://www.idello.org/fr</u> Requires account registration	Conseillers pédagogiques FEEPv	French	Various	March 2020
Learning Tools and Lesson Plans Authentic Métis education tools https://www.rupertsland.org/teaching- learning/resources/	Ruperstland Institute	English	Various	April 2020
Q-files Research resource tool <u>https://www.q-files.com/</u> Requires account registration	Orpheus Books Limited	English	Website	March 2020
WE Schools program Well-being videos to support at-home learning https://www.we.org/en-CA/our-work/we- schools/at-home/ Requires account registration	WE	English French	Video	March 2020

Wellness / Health / Lifestyle Resources	Provided by	Language	Format	Date Added
Curio Canadian learning resources https://curio.ca/en/ Requires account registration	СВС	English French	Video	April 2020
Idéllo Educational resources for Francophones and Francophiles learning at home <u>https://www.idello.org/fr</u> Requires account registration	Conseillers pédagogiques FEEPv	French	Various	March 2020