Royal Oak Middle School **Online Learning Resources**

We thought it would be best to share our resources here rather than individually emailing staff to share resources.

Here are the list of resources the district has put together: https://learn.saanichschools.ca/ Here is a list of ROMS passwords for district resources:

https://docs.google.com/document/d/1fwlK610-GWWdgj2XzjAyz6S15B-USnUPUzoHkzpsBwY/v iew

How do I

- Share only a few pages of a multi-page PDF document?
 - Here (thanks Caroline Shuh at Bayside!)
- Use Google Classroom?
 - https://teachercenter.withgoogle.com/first-day-trainings/welcome-to-classroom
 - Google Classroom Tips & TricksGoogle Classroom Tutorial

 - o https://www.controlaltachieve.com/2020/03/classroom-videos.html
- Make sure I'm following copyright law?
 - o Fair Dealing Decision Tool for K-12 Teachers
- Get a public library card when they're all closed?
 - o Apply online for GVPL here!
 - Apply online for VIRL <u>here!</u>
- Set up virtual office hours for my students?
 - https://www.youtube.com/watch?v=IZqbDpfkP9k

Literacy Resources

- Audible Stories
- Epic Read free for 30 days with login
- Internet Archive National Emergency Library free to signup, 1.4million ebooks available to lend with no waitlist restrictions, including titles like The Breadwinner, Rick Riordan, J.K. Rowling, and many more.
- Raz-Kids and Headsprout free for 90 days with login. Both sites are aimed at K-5 so best suited for struggling readers. Raz-Kids offers leveled books and quizzes for interactive reading practice, and Headsprout offers online individualized instruction to build basic reading skills
- ReadTheory free to signup, but students under 13 are required to have parent consent. Offers students personalised reading comprehension exercises and teachers have an interface to track progress and assign work.
- ReadWorks free to signup, and you can sync your class using Google Classroom. Offers students personalised reading comprehension exercises and teachers have an interface to track progress and assign work.
- Scholastic Learn at Home (grades 6-9) lots of high-interest articles and activities to foster literacy.

<u>CommonLit</u> - reading passages for grades 3-12 paired with aligned assessments; lots
of sorting features, including by genre, reading level, themes, or literary devices

Graphic Novels

- Papercutz COVID-19 e-Book Care Package five free comic books to download
- ComiXology free comics needs an account to download the free titles
- Andrews McMeel Publishing signup for their newsletter to get a weekly free comic book from their catalogue, including Big Nate and Phoebe and Her Unicorn
- <u>Professor Garfield Toon Book Reader</u> read alone or have recorded voices read to you.

Strategies

- Reading Comprehension Strategies (HT Jacquie Ryan)
- Writing Prompts (HT Jacquie Ryan)
- Video Writing Prompts
- CIVIX Media and information Literacy Skills

Goodreads -

- Popular Grade 6 Reading List
- Popular Grade 7 Reading List
- Popular Grade 8 Reading List

Novel Study Read-a-louds:

- The Breadwinner
- Hatchet
- The Giver
- The Lightning Thief
- The Red Pyramid
- The Outsiders
- Restart
- The Hunger Games
- The Hate U Give
- James and the Giant Peach

• Google Drive link to audiobooks from the "Share" Linux drive

- o Frindle by Andrew Clements
- o Hunger Games by Suzanne Collins
- o Catching Fire by Suzanne Collins
- o Mockingjay by Suzanne Collins
- o Iqbal by Francesco D'Adamo
- The City of Ember by Jeanne DuPrau
- The Breadwinner by Deborah Ellis
- Found by Margaret Peterson Haddix
- o The Outsiders by Sue Hinton
- The Phantom Tollbooth by Norton Juster
- White Jade Tiger by Julie Lawson
- The Giver by Lois Lowry
- o <u>Touching Spirit Bear</u> by Ben Mikaelsen
- o Ghost of Spirit Bear by Ben Mikaelsen
- o Esperanza Rising by Pam Munoz Ryan
- o <u>Dairy Queen</u> by Catherine Gilbert Murdock
- o Boundless by Kenneth Oppel
- o <u>Hatchet</u> by Gary Paulson
- o Brian's Winter by Gary Paulson
- o Red Pyramid by Rick Riordan
- o <u>The Lightning Thief</u> by Rick Riordan
- o <u>Holes</u> by Louis Sachar
- o Peak by Roland Smith
- o <u>The Ca</u>y by Theodore Taylor
- o Flipped by Wendelin van Draanen
- o <u>Leviathan</u> by Scott Westerfield
- o Behemoth by Scott Westerfield

What Should I Read Next? - interactive book recommendations

Numeracy Resources

- Math Websites for Middle School
- <u>Numeracy Resources</u> Online suggestions from Cowichan Valley School District
- 10 Best Math Tools for Middle School Common Sense Media
- <u>Jump Math</u> essential lessons for all grades
- Khan Academy set up a classroom and assign work to students, or let them explore on their own.

Multi-Subject Resources

- <u>BrainPop</u> free for 60 days. If you need the educator code, contact <u>erayner@saanichschools.ca</u>
- <u>Crabtree Publishing</u> free until June 30; ebooks on a variety of non-fiction subjects from science to sports.

Coding and ADST Resources

- Hour of Code
- Make.do creative cardboard construction
- <u>Free Code Camp</u> students can login using their Google accounts to learn a variety of higher-level programming languages including JavaScript and Swift
- Khan Academy Computing students can learn JavaScript and HTML as well as general computer science principles
- <u>Dance Mat Typing</u> hosted through BBC Bitesize, basic touch-typing skills with no logins
- TypingClub for students who want to advance their typing skills; requires a login

French Resources

- Kids United Music Videos (YouTube)
- Duolingo
- Free French eBooks (Mrs. Geek Chic)

PE Resources

YGym - YMCA at home taught by YMCA trainers; divided into two age groups (5-9, 10-15) and a separate section for practicing sports fundamental skills

- 10 Local Outdoor Films You Can Stream at Home
- PE Central
- Zumba Kids
- PE With Joe (YouTube)
- Exercise for the whole family (School Library Journal article with links)

Social Studies

- Smithsonian Institute Art, History, and Culture Activities
- <u>Currents4Kids</u> cross-curricular lessons on current subjects. (If you need a login, email erayner@saanichschools.ca)
- <u>Saanich Pioneer Society</u> Explore beautiful greeting cards and postcards in **our new virtual** exhibit, Greetings: Good Wishes & Thoughts. This exhibit gives a visual look at
 communicating in the age before social media.
- Historica Canada: Historica Canada aims to build awareness of Canadian history and citizenship. (Indigenous History section can be found here.) It includes an Indigenous Perspectives Education Guide for teachers. This organization also includes the online Canadian Encyclopedia (Indigenous Peoples section can be found here.) and Heritage Minutes.
- News Literacy put out by the same folks as Currents4Kids/What in the World; activities to help cultivate critical thinking skills around news literacy, misinformation, and disinformation
- News and current events for students (alternatives to Currents4Kids/What In The World or use it to supplement learning):
 - o <u>BBC Newsround</u>
 - o CBC Kids News
 - o <u>CNN 10</u> (formerly CNN Student News)
 - o <u>New York Times Learning Network</u>
 - o <u>Smithsonian Tween Tribune</u>
 - o <u>Your Commonwealth</u>
- <u>Choose Your Voice</u> lesson plans and resources around teaching middle school students how to speak out against racism, antisemitism and intolerance

Science

- Smithsonian Institute Science & Nature Activities
- <u>Exploratorium Learning Toolbox</u> Make sense of timely topics and find general science support for your virtual classroom or learning together at home. Includes information on the science of viruses and how they impact us.
- <u>Mad Science</u> list of at-home experiments that you can do with your kids using household ingredients
- <u>Science World</u> watch online videos about space or try out some fantastic experiments and STEM challenges.

- <u>PhET Interactive Simulations</u> games and simulations to digitally teach physics, chemistry, math, earth science, and biology concepts through play and discovery.
- <u>Math Science Music</u> teaching STEM and coding through music.
- Science Friday weekly dose of science to spur curiosity.
- <u>UL Xplorlabs</u> modules designed to help middle school students "solve through science," specifically by creating solutions to real-world safety engineering problems. Modules include interactive videos, online simulations, and hands-on experiments that can be done in the classroom.
- <u>bioGraphic</u> online photo magazine that teaches about animal and ecosystem
 environmental challenges, adaptations, possible solutions, and why it's all important.
 Students learn specifics about how climate change is affecting ecosystems and how
 animal species manage to survive, along with getting a close look at local areas,
 through illustrative photographs and videos paired with compelling narratives.

Videos to Support Learning

- <u>TedED</u> Video based lessons for all ages and subjects
- <u>TedED Newsletter</u> sign up to receive a handful of engaging lesson plans organized by age group that span all subjects delivered to your inbox every day.
- <u>Crashcourse</u> YouTube based educational videos from everything to biology, world history, literature, psychology, and more.

Virtual Field Trips

- Royal BC Museum Learning Portal Each pathway features a different subject. Inside there are options to explore through reading, watching video, listening to recordings, looking at images or meeting the people who have something to say about the topic.
- <u>Seattle Aquarium</u> 30 minute virtual tour of the animals and food chains in the Pacific Northwest
- Vancouver Aguarium Otter & other live cams
- Ripley's Aquarium live stream events hosted daily. Learn about aquatic life and their food chains, as well as fun activities.
- Discovery Education Virtual Field Trips
- Google Arts & Culture Explore with Street View to see the Taj Mahal or the streets of Paris, or learn about Spanish gastronomy through videos and tours
 - A Google Doc guide to some of the offerings
- Louvre Museum Online Tours
- The Great Wall of China Virtual Tour
- Access Mars using real footage from the Mars Rover
- <u>Vatican Museum</u> virtual tours of famous sites in Vatican City, including the Sistine Chapel

- <u>Exploring by the Seat of Your Pants</u> synchronous guest speaker visits and field trips hosted on Zoom. Sign up in advance and students can ask questions, or watch their archive on YouTube.
- <u>Nature Conservancy Virtual Field Trips</u> explore natural environments and biomes without leaving your home!
- New York Botanical Gardens Virtual Tours

Mental Health and Mindfulness

Mental Health

- <u>We Schools Well-Being</u> for grades 4-6 includes lesson plans and teacher-training videos
 - <u>Daily Virtual Lessons</u> the student component of We Schools; 20 minute lessons focusing on social-emotional learning and well-being
- <u>Everyday Anxiety Strategies for Educators (EASE)</u> put out by the provincial government, adapted strategies for parents and caregivers to help children build tools to calm anxiety and self-regulate
- <u>Sleep Guidelines for COVID-19</u> (Sleep Foundation)
- Middle: Mental Well-Being Resources (Google Doc; HT Wendy Cardinal)
- Middle: Social and Community Health Resources (Google Doc; HT Wendy Cardinal)
- Coping Skills (Google Doc; HT Wendy Cardinal)

Mindfulness

- <u>5 Minute Mindful Listening for Educators</u>, <u>Parents and Children</u> Mind Exercise (Meditation)
- Why aren't we teaching mindfulness: https://youtu.be/-yJPcdiLEkl
- Mindfulness is a Super power: https://www.youtube.com/watch?v=w6T02g5hnT4
- Wolves you Feed: https://youtu.be/vzKryaN44ss
- Just breathe video: https://youtu.be/RVA2N6tX2cg

FAAS

- Museum of Vancouver Haida Now Exhibit. Local Haida Artists shared their insights and knowledge about art pieces
- <u>Vancouver Art Gallery</u> Virtual Events called Art Connects encourage dialogue and connection. Every Tuesday and Friday, the Gallery will stream live and interactive conversations into your homes, featuring guests from local and international arts communities.
- MoMA Art-making activities families can do from home. If you're feeling really ambitious, they are also offering free online classes about art through Coursera

Indigenous Education

- District Indigenous Education Resources & Online Resources
- First Voices SENĆOŦEN
- SD63 SENĆOŦEN
- Social Studies IEd Connections Mission School District

- <u>Indigenous Storybooks</u> text, images, and audio of stories available in Indigenous languages as well as English, French, and the most widely spoken immigrant and refugee languages of Canada
- Parks Canada/WSÁNEĆ Species Info Cards

Anti-Racism Education

- We Need Diverse Books https://diversebooks.org/
- Read Woke creating a diverse books program for students (thanks Jo Waterman for sharing) -https://programminglibrarian.org/blog/reading-woke-creating-diverse-books-program-st-udents
- Understanding Black Stories free movies from Cineplex Odeon (ratings included for students & families) https://store.cineplex.com/promo/understandingblackstories.aspx
- Anti-racist Resources and Reads: Lists for All Ages (School Library Journal) http://blogs.slj.com/afuse8production/2020/06/02/antiracist-resources-and-reads-lists-for-all-ages/
- Project Ready: online professional development curriculum around creating equity and access for diverse students - http://ready.web.unc.edu/
- Common Sense Media: How White Parents Can Use Media to Raise Anti-Racist Kids
 https://www.commonsensemedia.org/blog/how-white-parents-can-use-media-to-raise-anti-racist-kids
- Times Colonist article on the Peace Rally for Black Lives in Victoria -https://www.timescolonist.com/news/local/thousands-fill-centennial-square-for-black-lives-rally-1.24148109
- Why The Killing of George Floyd Sparked an American Uprising -https://time.com/5847967/george-floyd-protests-trump/?utm_source=twitter&utm_medium=social&utm_campaign=editorial&utm_term=u.s.&linkId=90187902