

Dear DCS Parents/Guardians:

As promised, here is a list of resources that may help provide some educational opportunities for students while at home during the state-mandated shutdown. New resources that have been added to the page since our last communication can be found in **red**. We hope that you find them helpful. Again, please know that any work completed is not required and these are merely suggestions for parents and students.

## **Family Resources:**

[Family Resources for COVID-19](#) - Here, DCS staff have compiled a list of resources to help explain the COVID-19 virus to students, engage in social-emotional and calming activities among other helpful links to support.

## **Wellness:**

[Mindful Schools](#) - For the next few weeks, Mindful Schools will be offering free mindfulness classes for kids! Join online – for mindful activities, mindful movement, read-alouds – and have fun exploring mindfulness together. Free Online: Mindfulness Class for Kids! Join the First Session: Thursday, March 19, 10am – 10:30am PDT

[Resources for PreK-4th grade](#) - This web page was put together by some DCS teachers to provide PK-4th grade students with some wellness resources to engage.

<http://www.maspweb.com/> - MASP is the only Michigan organization that represents school psychologists at the state and local level. Here they have provided resources that can be used with students struggling with the mental effects of the COVID-19 epidemic.

## **Paper Pencil Hard Copy Resources:**

[Edmentum](#) - K-12 bundles include math, language arts, science, reading and literacy activities from a variety of our online programs.

## **English Language Arts (ELA):**

**Read** - This is NOT a linked site, this is pick up a book and read for extended amounts of time each day. Anywhere from 20 minutes for our youngest Cardinals to an hour or more for our oldest students. There are multiple sites below where you can access articles and stories, but nothing beats picking up a book or two or three and reading. Ask your students some talking points like what the story was about, asking what parts they liked, didn't like, connections to the story, what would you change about the beginning or end, characters, retell the story (1st, next,...last), predicting what will happen next. If you run out of books, reread them, reread your favorites!

**Write and Draw** - Create stories and illustrate them.

[ABC Mouse](#) - online resource that leads students through curriculum based resources for reading, math, art, geography, and more. Enter access code: SCHOOL4638 to begin the process for signing up your student.

[Just Books Read Aloud](#) - Authors read books to students.

[Ready4K](#) - Each week, parents and caregivers receive fun facts and easy tips on how to promote their children's development by building on existing family routines – like pointing out letters on the cereal box at breakfast, counting the number of steps as you walk to the car or bus, or making feeling faces in the mirror after you brush your teeth. In a series of randomized controlled trials, this approach has been shown to increase child development by 2 to 3 months over the course of a school year.

[Raz Kids](#) - (K- 4) is a free digital resource that provides a library of differentiated books students can use to practice reading wherever they are (Internet connection required).

[Headsprout](#) - (K-5) is an online K–5 reading program that adapts to the needs of the individual student. It is self-paced, which makes it ideal for at-home practice.

[Starfall](#) - (PK-3) a free public service to teach children to read. Since then it has expanded to include language arts and mathematics for PK-3rd grades. Starfall emphasizes phonemic awareness, systematic sequential phonics, and common sight words in conjunction with audiovisual interactivity.

[Scholastic](#) - (K-6+) This free resource provides your children with 20\* days of exciting articles and stories, videos, and fun learning challenges. Children can complete them anytime, in any order. They can work on their own or together with you and your family.

[Khan Academy Kids](#) - (ages 2-7) - A personalized learning path dynamically adapts, ensuring each child is presented with activities, books, educational videos, and creative lessons that allow them to learn at their own pace, creating an individualized experience for every learner.

[Khan Academy](#) - (2-8 reading) Created by experts, Khan Academy's library of trusted, standards-aligned practice and lessons covers math K-12 through early college, grammar, science, history, AP®, SAT®, and more. It's all free for learners and teachers.

## **Math:**

[ABC Mouse](#) - (PK - 2nd) An online platform resource that leads students through curriculum based resources for reading, math, art, geography, and more. Enter access code: SCHOOL4638 to begin the process for signing up your student.

[Everyday Math 4.0](#) - (K-6) The current K-6 Math resource of Davison Community Schools. This link takes you to the login page and the "District Logins" document linked below will provide you with a login and password specific to your K through 6 grade student should they not already have one. Additionally linked below are Quick Start Guides to help in the process. Her students can engage in many of the same games and activities that they would during a traditional lesson.

- [District Logins](#)
- [Everyday Math 4.0 Student Quick Start Guide Grades K-2](#)
- [Everyday Math 4.0 Student Quick Start Guide Grades 3-6](#)

[SumDog](#) - (K - 8) Online platform resource that leads students through math, spelling and grammar practice in a game-like format. The program adapts and customizes your students' experience as it progresses through the standards for your students level.

[Khan Academy](#) - (PK-12 all math) Created by experts, Khan Academy's library of trusted, standards-aligned practice and lessons covers math K-12 through early college, grammar, science, history, AP®, SAT®, and more. It's all free for learners and teachers.

## **Science:**

[CK-12](#) - (PK-12) Each lesson has a reading passage, videos, optional review questions, and self-graded practice questions. Used for science, math, and social studies.

[Mystery Science](#) - (K-5) This is the current science program for our K-5 students and will provide lessons and activities that they can engage in.

[Ranger Rick](#) - (early Elem) Reading resource with online tools as well that provide students with reading passages and activities related to all types of science questions and inquiries. This site contains outdoor explorations for students to engage in at home.

[Khan Academy](#) - (9-12) Created by experts, Khan Academy's library of trusted, standards-aligned practice and lessons covers math K-12 through early college, grammar, science, history, AP®, SAT®, and more. It's all free for learners and teachers.

[PBSkids.org](#) - (K-4) Activities, games, and videos for students

[Science Kids](#) - On this website, students can find experiments, games, videos, and lessons to help them better understand science and technology subjects.

[National Geographic Kids](#) - (K-6) Games, Videos, and Articles about science and social studies.

[MSU Extension: 4H Science and Engineering](#) - 84 easy science lessons you can do at home  
Are you a teacher or parent trying to find some lessons that could be done at home? Try one of these 84 science activities using supplies you probably already have around the house.

[Teach Engineering](#) - (K-12 STEM) Free, K-12, NGSS standards-aligned STEM lessons and hands-on activities for teaching elementary, middle and high school science, engineering design and activities, maker challenges, and more for teaching science, engineering, and math.

## **Social Studies:**

[CK-12](#) - (PK-12) Each lesson has a reading passage, videos, optional review questions, and self-graded practice questions. Used for science, math, and social studies.

[PBSkids.org](#) - (K-4) Activities, games and videos for students

[National Geographic Kids](#) - (K-6) Games, Videos, and Articles about science and social studies.

[I-Civics](#) - (3-12) Online games that help teach civics and students' role in society.

[Liberty's Kids YouTube Series](#) (5-8) - YouTube series that takes students through historical experiences. Subscribe for

[Khan Academy](#) - (9-12) Created by experts, Khan Academy's library of trusted, standards-aligned practice and lessons covers math K-12 through early college, grammar, science, history, AP®, SAT®, and more. It's all free for learners and teachers.

## **STEM:**

[Code.org](#) - (K-12) Code.org® is a nonprofit dedicated to expanding access to computer science in schools and increasing participation by women and underrepresented youth. This site will provide students with the opportunity to learn coding and programming skills.

[Typing Club](#) - (K-8) Online resource to help students improve their typing ability.

[Khan Academy](#) - (K-12; programming, code and animation) Created by experts, Khan Academy's library of trusted, standards-aligned practice and lessons covers math K-12 through early college, grammar, science, history, AP®, SAT®, and more. It's all free for learners and teachers.

## **Music:**

[Teoria](#) - (K-12) Teoria has a wide range of in-depth music theory lessons and exercises to help with reading notes & rhythms or understanding intervals, chords and scales. This site has everything from beginning music theory to advanced college-level harmony analysis.

[SmartMusic](#) - (K-12) This is a subscription app (with a free trial) that listens to students play music (including most orchestra and band music and method books) and it helps students identify incorrect notes or rhythms among many other helpful features. It also allows students to play their parts along with the other parts of their ensemble being played in their headphones or earphones. Our teachers that are using this have created login instructions for their students to use, and communicated them to the students, should they desire to take part in this resource.

## **Foreign Language:**

[A green mouse](#) - Free French Listening Resources for Children (aged 7 to 14) for use in class and independent practice: Stories, Grammar, Verbs, Vocabulary and Activities with short Video clips and PDF Worksheets. Accessible Listening, Revision and Practice.

[Classzone](#) - Mcdougal Littell's online platform for accessing Spanish Textbooks and the resources that accompany them.

## **Other Electives:**

<https://teachbanzai.com/> (financial literacy)

<https://teenshealth.org/en/teens/> (health resource geared to teens. Also pages for parents and younger children)