



Learning Resources for Families: Grades 5 - 8

This is a collection of free resources and ideas for at-home activities for District 90 families. You'll see that there is a combination of electronic resources as well as non-screen activities. While these are free electronic resources, some of the electronic resources require a parent login or sign-up and include advertisements or options for additional purchases, such as the presence of a link on a museum's website to their online store. District 90 is not suggesting that you make any such optional purchases, nor is it endorsing any of the advertisements.

Please note that we will continue to update this collection over time.

Topic	Resources
Writing	● NEW! Michigan State Writing Camp Activities ● NEW! Summer Writing Academy featuring Meghan Hargrave and Melanie Meehan - August Session! ● Our writing curricular materials were developed by the Teachers College Reading and Writing Project (TCRWP). Family resources are available below: ○ TCRWP Family Video Set provides a number of videos on research-backed methods of teaching writing, reading, spelling, grammar, and other literacy topics. Though the videos feature young children, the workshop model is used in grades K-8. Our teachers challenge our students with age-appropriate topics and CCSS-aligned lessons. Here are a few highlights: ■ What is Writing Workshop? ■ Writing with your Child at Home ■ Finding Real Purposes for Writing at Home ■ Nuts and Bolts of Essay Writing ● Jumpstarting Writing At Home by Author/Educator Linda Rief ● Author Matt de la Pena's Letters to Stuck-At-Home Students and Parents

	• American Writers Museum Virtual Exhibits and Author Talks • Poetry Foundation Audio Poem of the Day
Reading	• NEW! RFPL Summer Reading Programming: The Teen Scene • NEW! Roosevelt Recommended Summer Reading List by D90 educators • Independent reading engages the imagination and builds background knowledge and vocabulary in authentic ways. Encourage your student to develop a powerful reading life that spans a variety of genres and subjects. • River Forest Public Library continues to offer access to its digital collections. Visit their site to check their digital catalog, or use streaming services like Libby, Hoopla, Flipster, and Kanopy to access eBooks, audiobooks, magazines, movies, and other content. Links to all of these services are available on the RFPL site. If you need a library card, you can apply online for a virtual library card. • Talk to your children about their reading in a conversational way. Use these questions and prompts to get you started! • Audible Stories is offering free access to stories for preschool age students through teens. Literary classics are available as well.
Math	• This document has a link to a 30-minute video titled “What is Math” along with some resources that are referred to in the video. • This document has a link to Jo Boaler’s website Youcubed at Home along with the week 1 resources the Youcubed team shared before the website was active • Our Grade 6-8 set of instructional materials, <i>Connected Mathematics</i> were developed at Michigan State. Michigan State’s family resources can be found here and here. • Our Grade 5 set of instructional materials, <i>Investigations in Number, Data, and Space</i>, have family resources that can be found here. • Estimation 180 offers daily problems for K-8 students: http://www.estimation180.com/days.html • Open Middle provides conceptually based math aligned to Common Core. Look to the right hand side of the home page to select grade level and content strand. https://www.openmiddle.com/ • Grade 6-8 ST Math has a free online home component. Please sign up via this link: https://www.stmath.com/coronavirus#family-access. The district currently has a subscription for Grades 1-4.

	- NRICH is a site curated by the University of Cambridge. There are interactive games on the NRICH site that can be found here. We played the games and selected this list based on the following criteria: - Students can play by themselves - The game provides feedback (tells students when they have made a mistake) - The mathematics - Here is the list of games we recommend: Estimating Angles Factors and Multiples Got it Countdown Missing Multipliers Finding Factors Got a Strategy for Last Biscuit? - This activity is creative and requires an understanding of transformational geometry: Attractive Tablecloth
World Languages	French Language Choice Board - French and Spanish books are also available on Epic! (see Reading section above)
Enrichment and Virtual Experiences	<u>Art, Literature, Music</u> Art Institute of Chicago Collection Classical FM's Music-Inspired Activities for Self-Isolating Families Globe Theater Resources: Interactive Storytelling, Classes, and More Milwaukee Symphony Orchestra - Musical Journeys Virtual Concerts - 16 episodes Virtual Tours of 12 Famous Museums WFMT's Maestro's Choice - Archived CSO Performances for COVID-19 <u>Science, Social Studies, STEM</u> Breakout EDU Fun At Home Brookfield Zoo YouTube Channel Chicago History Museum's "In This Together" Project - Write About Your Pandemic Experience and read what others have submitted Detroit Zoo's Live Animal Cams Field Museum Experience At Home Resources

	• Frank Lloyd Wright Foundation Virtual Classroom • Museum of Science & Industry's Science At Home Resources • NASA's STEM Engagement Activities for Students in Grades 5-8 • National Geographic Virtual Tour of Jane Goodall Exhibit • National Geographic's Learn At Home Resources • National Park Foundation: Park Activities You Can Do From the Comfort of Your Own Home • National Park Foundation: Take a Virtual Visit to a National Park • San Diego Zoo's Live Animal Cams • Smithsonian Institute: Activities and Games In Art, History, Culture, Science, and Nature • Smithsonian Institute Activity Choice Board • Smithsonian Magazine Free "Aerial America" Travel Episodes • Wide Open School Family Programs by Common Sense Media
Social Emotional Learning (SEL) and General Well- Being	• SEL Daily Challenge Choice Board • National Association of School Psychologists Resource Center • National Alliance on Mental Illness (NAMI) COVID-19 Resources • ABC PLEASE Resources developed by Ms. Ross, Social Worker • Family Resources for SEL during COVID-19 from the Collaborative for Academic, Social, and Emotional Learning (CASEL) • Talking to Children about COVID-19 (A Parent Resource) • Talking to Kids about the Coronavirus - from Child Mind Institute • Anxiety and Coping with Coronavirus - from Child Mind Institute • How Mindfulness Can Help During COVID-19 - from Child Mind Institute • Supporting Kids during the COVID-19 Crisis - from Child Mind Institute • Supporting Teenagers and Young Adults during the Coronavirus Crisis - from Child Mind Institute • Mayo Clinic's Discover Gratitude Daily Journaling Program for Adults and Youth • COVID-19 Resources for Physical Activity and Nutrition • Greater Good's Guide to Wellness during Coronavirus - From UC Berkeley