

Supporting Students at Home: Grade 5

Originally developed by Howard County Public Schools; adapted for Denver Public Schools

Overview

This guide is designed to provide ideas for engaging children in learning activities while schools are closed for COVID-19. The activities listed are intended to help keep children intellectually active while they are at home. The activity ideas do not represent the first level of instruction that occurs in schools. Best practices for first instruction will occur when students return to school.

The activities and tasks that children complete at home will not be used as assessment or counted toward part of the student's grades. Families should review the list and select options that are relevant and accessible. The activities can be done more than once.

Sample Daily Schedule

8:00-9:00	Wake Up & Get Ready	Eat breakfast, get dressed, get ready for the day
9:00-10:00	Academic Time	Choose one or more of the options from the list below.
10:00-10:30	Free Choice	Choose an activity such as legos, drawing, cooking, puzzles, board games
10:30-11:00	Screen Time	Choose one or more screen based activities from the list below.
11:00-12:00	Lunch & Free Time	Eat lunch, go for a walk or play outside
12:00-1:00	Academic Time	Choose one or more of the options from the list below.
1:00-1:30	Free Choice	Choose an activity such as legos, drawing, cooking, puzzles, board games

1:30-2:00	Reading	Read a book or use Sora (OverDrive) to read or listen to an eBook or audiobook.
2:00-2:30	Outdoor Time	Go for a walk or play outside
2:30-3:00	Screen Time	Choose one or more screen based activities from the list below.
3:00-4:00	Free Choice	Choose an activity such as legos, drawing, cooking, puzzles, board games

Activity Choices

Each instructional area has a "choice board" of options. Consider choosing a variety of activities from a few different content areas each day. These options include opportunities for physical activity, reading books, and using technology, online resources, and television programming. Conversations with your child about the activities they are completing will help to support communication skills and understanding.

Please use the following chart (originated by Howard County Public Schools and adapted for use by Denver Public Schools) to help your child select a variety of activities each day to encourage continuity of instruction in all areas:

Topic	Option 1	Option 2	Option 3	Option 4
Language Arts	<p>Read and/or listen to books every day. Use the Sora (OverDrive) app or website to access the DPS collection of eBooks and audiobooks using a computer, phone, or tablet.</p> <p>Write a letter to the main character of a book you are reading. Give the character advice on how to solve the problem in the story. In your letter, share if you have ever had a similar problem and how you solved it?</p>	<p>Read a nonfiction article or book. After reading, write 3-4 questions that you still have about the topic. If possible, do some research on the topic to answer your questions.</p>	<p>Create a comic strip about an experience you had with your family. Make sure you include dialogue.</p>	<p>Start a personal journal. In your journal entries, describe the activities that you are doing each day.</p>
Math	<p>Write a three-digit and a two-digit number. Estimate the product of the two numbers. Then, multiply to find the solution.</p>	<p>Create two different mixed numbers. Find the sum of the two. Find the difference between the two mixed-numbers.</p>	<p>Write a story problem that multiplies fractions. Then solve the problem and show how you found your answer.</p>	<p>Add 3.56 and 14.94. Show how you added. Create two new decimal numbers and add them together. Show how you added the new numbers.</p>



<p>Science</p>	<p>Keep a home science journal. Add an entry each day by writing or drawing. What do you wonder? What can you observe (see, hear, feel)?</p> <p>Read a nonfiction science book and write about your new learning.</p>	<p>Collect a variety of leaves, rocks, or other natural objects (<i>if going outdoors, get adult permission</i>). In what ways can you sort and organize the objects? Are the objects similar in color, texture, or shape? How do these objects typically interact with other things in the environment?</p> <p>Write about possible interactions in your home science journal.</p>	<p>If possible, ask an adult to help you prepare a meal. Talk with them about cause and effect during the preparation and cooking process. What happens when you mix foods. How does each type of food change?</p>	<p>What is a common problem or inconvenience in your home? How might you solve that problem? Think about engineering and design principles (EDP) and design a solution by sketching and labeling it in your home science journal. Challenge yourself to include multiple versions. Can you make a prototype using household objects? Did it work when tested? What improvements can you make?</p>
<p>Social Studies</p>	<p>Describe a situation when the good of the group was more important than the rights of an individual and another situation when the rights of an individual were more important than the good of the group.</p>	<p>Create a list of ways you can be a responsible citizen and explain why these are important.</p>	<p>Create a savings plan for something. Be sure to identify how you will earn money and how you will save.</p>	<p>Create a list of rights that you think all individuals should have. Explain why you think these rights are important.</p>

<p>Related Arts</p>	<p><i>Music:</i> Identify a popular song(s) that is in minor key and one that is in major key.</p>	<p><i>Library Media:</i> Generate questions about a topic you would like to learn more about. Use the Big6 research process to conduct research.</p>	<p><i>PE and Health:</i> Do 30 minutes of a physical activity of your choice.</p>	<p><i>Art:</i> Select and arrange a few of your favorite things and using available supplies, draw and color or shade your personal still life.</p>
<p>Related Arts</p>	<p><i>Instructional Technology:</i> Practice keyboarding using for 20 minutes.</p>	<p><i>Instructional Technology:</i> Complete a Code Studio - Course D, E or F on code.org.</p>	<p><i>Music:</i> Improvise rhythms using household items. Organize the rhythms with a steady beat played by someone else.</p>	<p><i>PE and Health:</i> Have a dance party. Dance to your favorite songs.</p>

Digital Resources

Here are a few suggested resources that can be accessed digitally

- [Sora \(OverDrive\) eBooks and audiobooks](#) (available in English, Spanish, and several other languages)
- DPS LION Databases: [PebbleGo](#), [Britannica Elementary](#), [Britannica Escolar](#), [Kids InfoBits](#), [CultureGrams](#)
- [PBSKids](#)
- [Denver Public Library Phone A Story](#) (available in English, Spanish, Amharic and Vietnamese)
- [Scholastic Learn at Home](#)
- [DPS' Academic Technology Menu](#):
 - Select School Breakdowns → Your School → Go!
 - **"Parent Consent Required"** tab: Resources approved via parent consent at your school
 - **"Parent Consent Not Required"** tab: District-approved resources

Ideas for activities for parents in Spanish

- DPS LION Databases: [PebbleGo](#), [Britannica Escolar](#)
- [Las Provincias](#)
- [Bebesymas](#)
- [Sapos Y Princesas](#)

Educational TV

PBS has a variety of educational TV. Here is how you can access PBS in the Denver area.

- Over the Air (Antenna)
 - Rocky Mountain PBS: Channel **6.1**
 - RMPBS KIDS: Channel **6.2**
- Cable TV (Comcast)
 - Rocky Mountain PBS: Channel **6 & 658**
 - RMPBS KIDS: Channel **245**
 - Create/World*: Channel **248**
 - On Demand: Channel **1** ("Your Colorado")
- Satellite (DIRECTV and Dish Network)
 - Rocky Mountain PBS: Channel **6**