

Learning Extensions for K - 2 Students

https://crecschools.org/for_parents/learning_extensions/k-2_students

The following learning extensions are intended for students to keep their minds active in the event that students are not at school for an extended period of time. These activities are not a replacement for the school day and are completely optional. The activities encourage independent practice, reading, writing, and exploring new ideas. Each day, we encourage students to explore up to two activities from the grid below, respond to 1 or 2 of the writing prompts and read independently for 50-60 minutes. Encourage children to read books of high interest.

Math Practice:

To practice problem solving daily, download the free app “Minimath” (grade k-1) or “Bedtime Math” (grades 1-2). Read the short story together and answer the word problem. Research has shown that when done regularly, it positively impacts math success.

When practicing math facts, speed is important but finding other strategies is also critical. For example, if you give your child $3+9$, and they told you that they counted on their fingers to three and then added 9 more to get 12, ask **“Can you explain another way to calculate this fact?”**. Depending on their age they could tell you that they started and 9 and counted up 3 more, or they added $10+2$ rather than $9+3$ since adding with 10 is easier. This will show students can think flexibly about numbers and this is a critical numeracy skill.

Other Extension Activities:

- [K-2 Vacation Enrichment Math.docx](#)
- [Reading Scavenger Hunt](#)
- [Acts of Kindness and Adventures found in “Summer Adventures 2018”](#)
- [Getting Ready for 1st Grade](#)
- [Getting Ready for 2nd Grade](#)

See the next page for Learning Extensions Grid!

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Math and Literacy Read your favorite story. Count how many words are on the first three pages.	Literacy Read a favorite book or ask some to read to you. Draw a picture of something that happens in the story.	Health and Wellness Watch and participate in a Cosmic Kids Yoga video: https://www.cosmickids.com/category/watch/ .	Science Create an animal habitat with household materials. Write two sentences about your habitat.
Health, Wellness, and Music Have a “dance party”. Turn up some music and dance until you are tired!	Health and Wellness Choose a brain break or energizer activity from https://www.gonoodle.com/ . Describe how you feel after doing the activity.	Act of Kindness, Literacy, Art, and Social Studies Interview a family member or neighbor and write a story, draw a picture, and share it with them.	Art Create a figure sculpture with rolled up pieces of aluminum foil. See an example at https://bit.ly/3crTAnP
Science Sort objects you find based on the patterns of their similarities. Take a picture, make a list, or write about the different objects.	Math Go on a shape hunt. Look through your house to find things shaped like a circle, square, triangle, pentagon and hexagon. Make a chart to show your results.	S.T.E.M Collect different items like toys or recyclable materials. Stack them up to make the tallest tower possible. How high did you get it?	Health, Wellness, and Math First predict how many times you can jump in a minute. Compare your prediction to the actual number of jumps. Can you beat your own best record?
Social Studies Look at a map of CT, United States or the World, and identify 5 places that you would want to visit. Use google maps or National Geographic if you do not have any maps at home.	Social Studies Compare your neighborhood or town with another neighborhood, city or town that you have been to. Describe or write what is similar and what is different.	Art/Music Listen to two different songs. Talk to someone about how the songs are similar and different. Or draw a picture of what the song makes you think about.	Math Count the total number of steps in your house. If you live in an apartment, count the number of steps it takes to get to your apartment door.
Literacy Select a character from a book who is demonstrating an emotion. How are they feeling? Give at least 2 details from the book that show they are feeling that way.	Social Studies and Stem Using legos, blocks, toys or other household materials (toilet paper rolls, etc.) build a town or city. Identify what you would need in your city or town.	Science Log patterns that you notice outside. You may choose to keep track of the weather, the moon phases, or something else you notice.	Acts of Kindness and Literacy Write a thank you note to someone that did something kind.