

Springdale Elementary School

Instructional Resources for PK-5

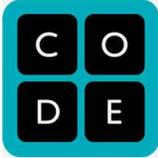
ACTIVITIES

Subject	Suggestions
Math	<ul style="list-style-type: none"> ● For younger students - <ul style="list-style-type: none"> ○ Create math sentences around household chores. (i.e organizing and counting socks, or food groups) ○ Do a math scavenger hunt (find shapes, numbers, patterns, something longer than your foot, something that tells time, etc...) ○ Use an empty egg carton to practice counting ○ Sort pantry items by size, height, weight ○ Play a board or card game ○ Make a hopscotch board outside with chalk and count as you hop ● For older students - <ul style="list-style-type: none"> ○ Chart daily weather, both highs and lows <ul style="list-style-type: none"> ■ Create graphs to track the trends. ■ Compare the differences in the weather each day. ○ With the help of an adult, make your favorite recipe together ○ Create your own set of flashcards, quiz a younger sibling ○ Create your own measurement unit. Use your new unit to measure items around your house.
Reading	<ul style="list-style-type: none"> ● Read 30 mins a day - This can be reading with an older sibling or grown-up <ul style="list-style-type: none"> ○ Make a poster with facts that you learned or your favorite parts ● For adults - Ask questions about what your child is reading. <ul style="list-style-type: none"> ○ Start with the 5 W's (who, what, where, when, why) ○ Then ask for more detail. (i.e Why do you think that happened?, What do you think will happen next?) ● Make a Bingo board with sight words
Writing	<ul style="list-style-type: none"> ● Complete a daily journal entry about what you did that day. Make sure to add details! Stretch the sentences. ● Write a story - What are your favorite things and why? If you could invent something, what would it be? Write a fairy tale. Write the next chapter of a favorite story. Write a story about a kid who couldn't go to school. (What did they do?) Make a supply list for what you may need at home.
Science	<ul style="list-style-type: none"> ● After playing outside, draw what you observe; write down your wonder questions. ● Make a structure or invention out of LEGO or recyclable products. What can the structure hold? How can you make it stronger? What problem does your invention solve?

Social Studies	<ul style="list-style-type: none"> ● Make a map of your favorite room or rooms in our home. What's in the room? How is it organized? Don't forget the key. Additionally, what shapes do you see? ● Develop a set of essential agreements (roles and responsibilities) for how you will spend your days. ● Play "store" with money - counting, trading, giving change. Determine the goods and services you need and want when making purchases.
Social-emotional learning	<ul style="list-style-type: none"> ● Connect with a classmate or relative over the phone. ● Write or keep a diary of any format of your experiences while you are away from school ● Write a letter to a relative or friend.
STEAM learning	<ul style="list-style-type: none"> ● Design and make a game board ● Build with any building materials - give yourself a challenge and try to accomplish the goal. Can you build a tower higher than 2 feet? Can you create a bridge that spans 1 foot? Can you create a pulley system to lift an object?
Physical Education	<ul style="list-style-type: none"> ● Build an obstacle course with your family.. time yourselves ● Create your own "physical best" challenge sheet. Choose 10 exercises and estimate how many you can do in a period of time .. test/compare. ● Go for a family walk around your neighborhood. Let each family member take turns leading the hike with various goals like locating the biggest tree, counting steps, locating animals.
Art	<ul style="list-style-type: none"> ● Observe and then draw a pet or an animal you can see outside. ● What is your favorite food? What types of lines, shapes, or colors would you need to draw it? ● Be creative! Draw a picture of the snow or ice sculpture that you would create if we had 6 feet of snow!
Library	<ul style="list-style-type: none"> ● Read with a buddy, pet, or stuffed animal ● Create a treasure hunt with a map & clues ● Write a story, act it out with your family or toys, and record it on a device
Music	<ul style="list-style-type: none"> ● Perform a living room concert of songs that you know ● Create a drawing or write a story about your favorite song ● Make an instrument with things you find around your house

TECHNOLOGY RESOURCES

Click on each icon below to go to that resource.

	<p>Clever (K-5): Clever allows students to access District programs such as iReady Math and Reading (K-5), Study Island (2-5), Google Classroom, Newsela (2-12), and more. Students can log in with their Google credentials or QR Code (badge). www.clever.com</p>
	<p>Sumdog (K-5): Personalized math & spelling practice that students love. Each student has a free account they can access from home or school. Student logins and passwords are their school ID number. Our school code is vikes. https://www.sumdog.com</p>
	<p>Khan Academy (PK-12): Khan Academy provides math instruction and practice for students. If students want to work without a login, simply click "Courses" in the upper left corner to get started. Otherwise, create an account to track progress (some students already have an account). https://www.khanacademy.org/</p>
	<p>Code.org (K-12) Code.org teaches students the basics of computer science through coding activities. Simply click a course to get started or create an account (some students already have one) to track progress. https://code.org/student/elementary</p>
	<p>Starfall (PK-3): Starfall provides reading and math instruction. Students do not need an account to engage in the research-based learning activities, but one can be created to track progress. https://www.starfall.com/h/</p>
	<p>Bedtime Math (PK-4): Bedtime Math provides practice and games to keep students engaged. Students can browse math topics to choose a path in which they are interested. Additionally, Bedtime Math provides parent resources and support. http://bedtimemath.org/</p>
	<p>Scholastic Learn at Home (PK-9): Explore these special cross-curricular journeys. Every day includes four separate learning experiences, each built around a thrilling, meaningful story or video. Kids can do them on their own or with their families. Just click the grade level to get started; no login required. https://classroommagazines.scholastic.com/support/learnathome.html</p>
	<p>Mystery Science (K-5): Every lesson begins with a Mystery that hooks students. Next is a narrated, unforgettable story told with stunning images and videos and punctuated with opportunities for discussion. Every lesson concludes with simple hands-on activities designed to use supplies you already have (or are easy to get). There is no sign up or login</p>

	required. https://mysteryscience.com/school-closure-planning
	INFOhio (PK-12): The state of Ohio provides a variety of resources including BookFlix, Kids Infobit, and World Book Early World of Learning to name a few. Click on the grade band to find resources appropriate for your students. The site geolocates, but in the event that you need a username/password you can request it from the top left corner of the INFOhio site. https://www.infohio.org/ .
	Typing.com (3-5): Students in grades 3-5 have typing.com accounts to work on keyboarding skills. Username: student ID number + pr Password: student ID number Link: https://www.typing.com/student/login
Additional Tech and STEAM Resources	
28 Days of STEM and STEAM Activities for Kids: https://leftbraincraftbrain.com/28-days-of-stem-activities-and-steam-activities-for-kids/ 15 Measurement Activities for Kids: https://www.mtiinstruments.com/knowledge-center/15-measurement-activities-for-students/	