

Kindergarten Activities for Science and Social Studies

Science

In Kindergarten, we will work through and complete the units “Weather Watching,” “Force Olympics,” and “Plant and Animal Secrets.” You can use Mystery Science to access lessons in those units including videos and engaging activities.

There are also mini-lessons on many different topics that you can access from home.

<https://mysteryscience.com/>

Some activities to go with the lessons may include:

- observing the weather daily and recording your observations in a “weather journal”
- observe season changes as we approach spring
- write about your favorite activity to do in the spring
- take a hike in nature and make observations about plants and animals as you walk
- sort pictures of animals into groups
- observe birds/squirrels etc. in your yard or near your house and record your observations
- plant seeds and record their growth
- identify the needs of a plant
- identify the parts of a plant

There are also many science videos and activities on BrainPOP!

www.brainpop.com

Scholastic is offering many lessons to engage students through many high interest science and social studies topics. There are videos, articles and activities to use.

www.scholastic.com/learnathome

If you access the website and select the “Kindergarten” grade level, you can also access “Book Flix” which offers paired books that are read to and read with your child and often have a science or social studies theme. There are vocabulary, comprehension and sequencing activities that go with the paired fiction and non-fiction books.

kids.nationalgeographic.com

This site has information that pertains to Earth Day and many interesting topics.

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Social Studies

We focus on Economic systems such as our community helpers, and how recycling can help our community and world. Some activities to help support these topics are listed below.

Recycling:

- brainstorm: How do we take care of the earth? (at home, at school, in our community)
- sort paper and plastic into two different recycling bins
- draw a picture of how we recycle/how it helps the earth
- play tic tac toe using recycled bottle caps
- play "alphabet litter", write the letters of the alphabet on separate sheets of paper and scatter around room, pick up each piece of "litter" and say the letter name and sound before putting it into the recycling bin
- create artwork using recycled newspaper (cut into shapes/paint/color with crayon)
- take this time to model recycling in your home

Community:

- make a list/draw a picture of places/businesses in your community
- think of a community member who does a job and discuss how they help the community
What tools do they need to get their job done?
- draw a picture of a community worker with a tool they use to complete their job (post office work/mail, nurse/bandaids)
- give riddles to solve about community members ("I have lights/sirens on top of my car and I keep everyone safe)
- draw a picture of what you want to be when you grow up
- call and interview a family member and ask what their job is, what tools they need to complete their job, what do they like the most about their job, what is the hardest part about their job?
- "build" a community using recycled boxes

Maps

- understanding maps are useful and help us understand our world

<https://www.maps4kids.com/>

This site has examples of different kinds of maps as well as map puzzles, games, and fun map facts.

You can access www.gonoodle.com to engage your child in many movement activities when you can't get outside. There is a great selection of videos and activities and the videos often relate to ELA, math, science and social studies topics! Have fun!