



Today's at-home learning theme:

Rocks



- Start with this video by SciShow Kids to learn about the different types of rocks: <https://www.youtube.com/watch?v=tNs1gqkYerg>
- Try making these Sedimentary Sandwiches that begin on page 8 of this packet from Rock with Earth Science: <https://www.handsontheland.org/teachers/data/Microsoft%20Word%20-%20RockoutwithEarthScience.pdf>
- Check out the Smithsonian National Museum of Natural History, specifically the Geology, Gems, and Minerals rooms on the second floor: <https://naturalhistory2.si.edu/vt3/NMNH/>
- Learn and make your own toothpaste to learn about common minerals to have around your home: <http://www.earthsciweek.org/classroom-activities/a-paste-with-taste>
- Learn 12 Surprising Facts about Mount Rushmore with Down the Rabbit Hole: <https://www.youtube.com/watch?v=Y5OAxBNl654>
- Make your own Chocolate Rock Cycle with Earth Science Week: <http://www.earthsciweek.org/classroom-activities/chocolate-rock-cycle>
- Help NASA by finding and documenting a rock native to your area: <http://www.earthsciweek.org/classroom-activities/rock-around-world>
- Test rocks in your area with this free printable from Rainy Day Mum (some tests can be skipped if you cannot find supplies): <https://rainydaymum.co.uk/testing-of-rocks/>
- Learn about caves with this guide from the U.S. Department of the Interior and the U.S. Geological Survey: <https://www.earthsciweek.org/sites/default/files/Activities/cavesguide.pdf>
- Try painting rocks with Rhythms of Play: <https://rhythmsofplay.com/get-outside-connect-collect-and-paint-rocks/>
- Look at the map from the Virginia Department of Mines, Minerals, and Energy to learn what minerals are found in your area: <https://www.dmme.virginia.gov/webmaps/DGMR/>
- Hear the Storybook Read Aloud read *Rhoda's Rock Hunt* by Molly Beth Griffin: https://www.youtube.com/watch?v=8gNiF_VEq1c

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