**Second Grade STEM Ideas – Week 3**

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| **Volcano**  [**Click here to see a video from Mrs. Wilfred**](https://www.loom.com/share/64c73acd984144c58b86a79ce86b6584) | 1. **Complete the following Mystery Science lesson:** [**https://mysteryscience.com/mini-lessons/mountain-volcano?code=f0be69d962864cae26bb4683d303a148#slide-id-7051**](https://mysteryscience.com/mini-lessons/mountain-volcano?code=f0be69d962864cae26bb4683d303a148#slide-id-7051) 2. **Draw a picture of how a volcano can change the environment. Take a picture of your drawing and upload it to Seesaw (or email it to me).**   Extension: Create a volcano! Baking soda and vinegar will cause an eruption. |

**Unplugged Activities**

**Choose One and Have Fun!**

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| Learn to Sew: Ask a grown-up to help you thread a needle. Find something to practice sewing! | Experiment: Sprinkle pepper into a dish of water. Dip one finger into dish soap then touch the surface of the water. What happens? | Nature: Create a pattern using items from nature. |
| Invent: Design and create something to solve a problem in your home. | Musical Cups: Put different amounts of water in glass containers. Tap gently to make music! | Architect: Make a blueprint of your house. Label all your rooms. (Or make a blueprint of your dream house!) |