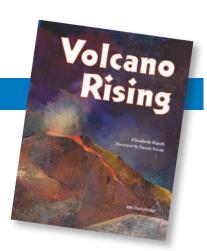
Volcano Rising

A RIF GUIDE FOR PARENTS AND FAMILIES

Themes: Earth Science, Environmental Changes, Landforms

Book Brief: The first part of this book explains how volcanoes not only erupt, but change the earth in positive ways. The second part explores famous volcanoes around the world.

Author: Elizabeth Rusch Illustrator: Susan Swan



TIME TO READ!



Before reading, build background: Discuss what your child knows about volcanoes. Explain that many people just think volcanoes are destructive, but their eruptions actually create many new things on Earth.

While reading, sequence: All volcanoes go through a process when erupting. Follow the steps through the book and discuss the stages the volcano goes through before eruption.

After reading, define vocabulary and recall facts:
After reading the book once, re-read to define and discuss new words using the glossary in the back.
Talk about the different volcanoes from around the world on the bottom.

RELATED ACTIVITIES

CREATE A VOLCANO!

Materials: play dough (make your own using this website: https://www.easy-kids-recipes.com/play-dough-recipes.html, small plastic water bottle, baking soda, vinegar, red food coloring

Use plastic water bottle as a base. Help your child mold play dough around bottle to make volcano structure. Discuss parts of volcano from the book as

you create together. When volcano is created, move volcano outside or place in box or bowl (this can be messy). Add 2-3 tbsp. of baking soda into plastic bottle. Then, add a mixture of red food coloring and vinegar to create your own eruption!



VOLCANO MOSAIC

Materials: white construction paper, multi-colored construction paper cut into one inch squares, liquid glue, red or orange glitter or sequins



Have your child create a mosaic of one of the volcanoes from the book using the multi-colored square pieces, arranging them closely together so that little space is left. Include volcanic cone, cloud of ash, magma chamber, and lava. After mosaic dries, have child glue glitter or sequins for the lava.

VOLCANO VIDEO LINK

https://kids.nationalgeographic.com/explore/science/volcano/

ADDITIONAL RESOURCES

OTHER BOOKS ABOUT VOLCANOES



