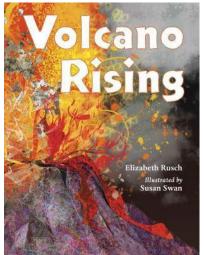
Volcano Rising



| Volcano Rising by Elizabeth Rusch Illustrations by Susan Swan | Publisher: Charlesbridge, Watertown, MA. 2013 | Curriculum Connections: Volcanoes, earth science, lands and water, landforms, natural disasters, art, figurative language. | |
|---|---|--|--|
| | | Features: Bold print, labels, diagrams, glossary, bibliography, where to learn more, collage. | |

This beautifully illustrated informational text is not only a feast for the eyes, but includes historical accounts of volcanic activity and its impact around the world. Second- and third-tier vocabulary lends itself to close reading and will increase understanding of how volcanoes form and change landforms.

Following are suggested resources for text-sets targeting the possible curriculum connections above.

Books:

| Author | Title/Publisher | Grade Levels | Comments | ISBN/Publication Date |
|------------------|--|--------------|---|-----------------------------------|
| Lauber, Patricia | <i>Volcano: the eruption and healing of Mount St. Helens</i> Aladdin Paperbacks | 3-6 | One of the volcanoes discussed in Volcano Rising is Mt. St. Helens. In this book Patricia Lauber explains how and why the volcano erupted, the destructive impact, and the renewal of the land afterward. | 978-0-689-71679-9 c1986, p1993 |

| Stewart, Melissa | <i>Inside Volcanoes</i> Sterling Children's Books | 5 & up | This book includes fold-out pages, index and bibliography, maps, diagrams and first-person account of volcanic events, focusing on the impact on communities and the earth. | 978-1-40275-876-8 c2011 |
|------------------|--|--------|---|----------------------------|
| Gonzales, Doreen | <i>Volcanoes</i> PowerKids Press | 3-6 | Includes an index. Describes how volcanoes erupt, where eruptions have occurred and how scientists predict eruptions. | 978-1-44887-441-5 c2013 |

| Websites and Online Magazines: | | | | |
|--------------------------------|---|--------------|---|-------------------|
| Name of Site | Address | Grade Levels | Comments | Publisher/Creator |
| | http://www.smithsonianmag.com/land/ antarctica-erupts-140405968/ | 4-6 | Anarctica Erupts. This article inthe Smithsonian Magazine discusses and shows short video of an eruption of Mount Erebus in Antarctica and goes on to describe the unique formations brought on by the open pool of blazing hot lava in the dome. | 2006 |
| | http://www.youtube.com/watch?v=c6qOT0Xirv g | 4-6 | <i>Mount Erebus: My Dream</i> <i>Destination</i> . shares video of an exploration of Mount Erebus. Shows examples of ice towers and fumaroles. | Yiri VonDrak 2013 |
| Pinterest | http://www.pinterest.com/explore/volcano/?p=1 | 12-6 | Fabulous collection of pictures of volcanoes around the world. | Pinterest |

| Pinterest | http://www.pinterest.com/search/pins/?q=volca no%20infographic&term_meta[]=volcano typec &term_meta[]=infographic typed | | Great collection of infographics and activity ideas about volcanoes. | Pinterest |
|--------------------------------|---|----|---|------------------------------|
| National Geographic Kids | http://environment.nationalgeographic.com/env ironment/natural-disasters/volcano- profile/?rptregcta=reg_free_np&rptregcampaig n=20140623_rw_membership_n1p_us_se_w# | | Fabulous photographic resources demonstrate the awesome power of nature. You can register for this site for free. | National Geographic Magazine |
| Volcano Hazards Program | http://volcanoes.usgs.gov/observatories/cvo/cv o_columbia_river_basalt.html | 4+ | This site provides information on volcanoes and the formation of geological deposits resulting from eruptions | U.S. Geological Survey |
| Volcano World | http://volcano.oregonstate.edu/art# | 2+ | Visit this site to see volcano art submitted by children from around the world. | Oregon State University |
| Eric Carle Demo | <u>http://www.eric-</u> carle.com/DemoBrochPrintable.pdf | 2+ | This printable instruction sheet gives step-by-step instructions for creating collage art in the style of Eric Carle. | Eric Carle |
| How I Create My Pictures | http://www.eric- carle.com/slideshow_collage.html | 2+ | Visually shows how Eric Carle creates collage pictures. | Eric Carle |

Volcano exhibits at:

Washington State History Museum in Tacoma http://www.washingtonhistory.org/visit/wshm/exhibits/featured/volcano/

and the Pacific Science Center in Seattle <u>http://www.pacificsciencecenter.org/Exhibits/pompeii</u>