



Core Library

An Imprint of Abdo Publishing  
[www.abdopublishing.com](http://www.abdopublishing.com)

# ROCKS AND MINERALS

## Igneous Rocks

### Another View

This book has a lot of information about intrusive and extrusive igneous rocks. As you know, every source is different. Ask a librarian or another adult to help you find another source about intrusive and extrusive rocks. Write a short essay comparing and contrasting the new source's point of view with that of this book's author. What is the point of view of each author? How are they similar and why? How are they different and why?



ABDO PUBLISHING IS A DIVISION OF ABDO

[WWW.ABDOPUBLISHING.COM](http://WWW.ABDOPUBLISHING.COM)



Core Library

An Imprint of Abdo Publishing  
www.abdopublishing.com

# ROCKS AND MINERALS

## Igneous Rocks

### Dig Deeper

After reading this book, what questions do you still have about igneous rocks and volcanoes? Do you want to learn more about volcanic eruptions? Or become better at identifying igneous rocks? Do you want to find out what igneous petrologists are studying now? Write down one or two questions that can guide you in doing research. With an adult's help, find a few reliable sources that can help answer your questions. Write a few sentences about how you did your research and what you learned from it.



ABDO PUBLISHING IS A DIVISION OF ABDO

WWW.ABDOPUBLISHING.COM



Core Library

An Imprint of Abdo Publishing  
[www.abdopublishing.com](http://www.abdopublishing.com)

# ROCKS AND MINERALS

## Igneous Rocks

### Take a Stand

This book briefly discusses the supervolcano beneath Yellowstone National Park. Do you think people who live in and around Yellowstone should be afraid of a giant eruption? Or do you think scientists are doing enough to keep people safe? Write a short essay explaining your opinion. Make sure to give reasons for your opinion as well as facts and details that support those reasons.



ABDO PUBLISHING IS A DIVISION OF ABDO

[WWW.ABDOPUBLISHING.COM](http://WWW.ABDOPUBLISHING.COM)



Core Library

An Imprint of Abdo Publishing  
[www.abdopublishing.com](http://www.abdopublishing.com)

# ROCKS AND MINERALS

## Igneous Rocks

### Tell the Tale

Chapter Four of this book discusses recent discoveries in igneous petrology. Write 200 words that tell the story of the scientists who went to Hess Deep. What happened on their Pacific Ocean voyage? How did they feel while drilling for samples? What might have gone wrong? Be sure to set the scene, develop a sequence of events, and write a conclusion.



ABDO PUBLISHING IS A DIVISION OF ABDO

[WWW.ABDOPUBLISHING.COM](http://WWW.ABDOPUBLISHING.COM)