# Jump Into Science: Rocks And Minerals 



## Synopsis

Kids will gravitate to Steve Tomecekâ ${ }^{T M}$ s humorously illustrated guide, which surveys the earthâ ${ }^{T M}$ s astounding variety of rocks and minerals and the fascinating ways people have transformed them into usable materials. From talcum powder to silver jewelry, it all comes from inside this great big rock we live on. A high-interest topic for youngsters as well as an important segment of the elementary science curriculum, this book is in a kid-pleasing format and includes a bonus activity.National Geographic supports K-12 educators with ELA Common Core Resources.VisitÂ www.natgeoed.org/commoncoreÂ for more information.

## Book Information

Lexile Measure: 860L (What's this?)
Series: Jump Into Science
Hardcover: 32 pages
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Shipping Weight: 13.6 ounces (View shipping rates and policies)
Average Customer Review: 4.8 out of 5 starsÂ Â See all reviewsÂ (19 customer reviews)
Best Sellers Rank: \#185,843 in Books (See Top 100 in Books) \#37 inÂ Books > Children's Books
> Education \& Reference > Science Studies > Nature > Rocks \& Minerals \#2896 inÂ Books >
Children's Books > Science, Nature \& How It Works
Age Range: 4-8 years
Grade Level: Preschool - 3

## Customer Reviews

My six-year-old daughter is into fossils and rocks and minerals, and we have been busy reading books on the subject. This Jump Into Science title by National Geographic Kids provides an informative and fun read for young children eager to widen their knowledge on the subject. One of the highlights of this book is the abundance of color illustrations. This makes the book a visual treat for young readers, especially visual learners like my daughter. The central character is a little boy in a hat who goes around exploring different types of rocks. It would have been nice to include a little girl as well (to encourage little girls to get interested in such things as well).Anyway, the text is
written at a kid-friendly level and many intermediate readers will have no problems reading this book on their own (with a little bit of help from an older child or adult, given there are some technical terms in here). There are also lots of pictures of actual rocks and minerals which makes it a fun book to peruse. The book really is more of an introduction, touching on the history of rock formation, how they were used throughout history, how they form, etc. There are some basic, fun experiments that children can conduct (with the supervision of an adult) such as the experiment that shows how salt dissolved in water turns to salt again after the water evaporates. The most fun is the experiment where a child (with an assisting adult) can make a rock at home using some basic materials! Final verdict - a fun, educational book for budding, young geologists!

My great grandson, Marcos, at age 8 became obsessed with different kinds of rocks. I decided that a book on rocks must be found to further his knowledge beyond what his great grandma could offer. In browsing I came across this wonderful book. I loved the look on his face when I presented it to him giving him an opening for better understanding of just what "Rocks" are and what they look like.Carole Yarwood

My six year old loves her rock book. It's very informative but pitched appropriately for a young elementary school child, has nice illustrations, and even includes a hands-on make a sedimentary rock project at the end. I highly recommend this book for folks whose children love rocks.

To be fair to this book- it is well done! Unfortunately, I was looking for something that gave a little more information. Also in defense of the book, it does give a lot of the basic introduction to how rocks are created and the geological background of the earth's structure that is necessary in educating children about rocks and minerals. I do have to say what really turned me off was the activity on how to make a rock in the back of the book that advocates using glue. To be honest- if I had known that previously I would have never bought this book, which is why it gets 3 stars. For some it may seem trivial to downgrade it so much based on an activity, but for those who were raised outdoors and always out in nature, the activity feels like a complete separation from the truth, and can misguide the child. Personally, as a teacher, I would never use this activity in class. Also, I bought this book for the five year old son of a park ranger/biologist who might be upset with me once he sees the activity- so I think l'll flag this page and warn him in advance. Otherwise, this book is good for a six to eight year old interested in geology and earth sciences. I initially bought this book to get my nephew interested in reading and go along with a diverse rock kit and geodes I bought
him to add to his already huge collection, but I think he still can like this book if we go section by section. A lot for a child to digest in one sitting.

I bought this book for my 7 year old nephew and he loves it. He is just getting into science and finds rocks fascinating. This book is very well written for young children. They can read it by themselves because it is age appropriate and easily understood.

Excellent resource teaching the differences to first graders. I bought this book to add to my rock unit. It was a good book for my kids to read.

My 8 year old granddaughter is starting to learn about rocks and minerals and the book was captivating. So much so that her 10 year old brother is very interested also.

I was looking for books to introduce my grandchildren to the world of rocks and minerals in a fun and interesting way. This is a good book for very young learners.

## Download to continue reading...

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photos and info that will rock your world Sand and Soil: Earth's Building Blocks (Rocks, Minerals, and Resources) The Illustrated Guide to Rocks \& Minerals: How to find, identify and collect the world's most fascinating specimens, featuring over 800 stunning photographs and artworks Collecting Rocks, Gems and Minerals: Identification, Values and Lapidary Uses Dmca

