Earth's Patterns/Changes/Cycles



Examining erosion

by Joelle Riley

Introduces the concept of erosion, including why it happens, the difference between gradual and drastic erosion, and why erosion is important to the Earth's rock cycle



Learning about rocks, weathering, and erosion with graphic organizers

by Diana Estigarribia

Describes how scientists learn about the

earth by studying different kinds of rocks and how they weather and erode



Rainy, sunny, blowy, snowy: what are seasons?

by Jane Brocket

"Combining simple text with gorgeous photos, the latest addition to the Jane Brocket's Clever Concepts series

presents the four seasons"--Provided by publisher



Secrets of the seasons : orbiting the sun in our backyard

by Kathleen Weidner Zoehfeld Two friends explore the reasons that

seasons occur, sharing informative charts, diagrams and sidebars as well as narrative explanations of how the Earth's orbit in combination with the tilt of the planet's axis cause seasons to change.



The moon seems to change

by Franklyn M. Branley Explains the phases of the moon--the changes that seem to happen to it as it goes around Earth



Eclipses

by Nick Hunter

"This book looks at solar and lunar eclipses, providing background information about the sun, the moon and our planet. The book covers what an eclipse is, what eclipses can look like,

how they happen, the effects on wildlife, what people thought of eclipses in the past, how they are studied today, and about eclipses on other planets. A fun activity is provided along with advice on viewing eclipses. Beautiful photographs and simple text help to engage readers and aid their understanding"--Provided by publisher



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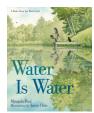
the human body



Down comes the rain

by Franklyn M. Branley A revised and re-illustrated edition of a skill-building introduction to rainfall explains how water rains down and

evaporates, in an early reference complemented by activity instructions for creating a water cycle model. Simultaneous and eBook. 10,000 first printing.



Water is water: a book about the water cycle

by Miranda Paul

A spare, poetic picture book follows a group of children as they move through all the different phases of the water cycle, from rain to fog to snow to mist.



Our solar system

by Seymour Simon

More than fifty color photographs and an easy-to-read text sweep the reader along on an interplanetary tour from the sun to the ever-mysterious Mars, and then,

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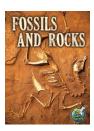


Super space encyclopedia: The Furthest, Largest, Most Incredible Features of Our Universe

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Featuring striking CGI illustrations and high-interest facts based on up-to-date

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by Kimberly Hutmacher Discusses how fossils are formed, how fossil fuels impact modern life, and the different types of rock families

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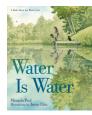
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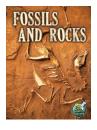


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