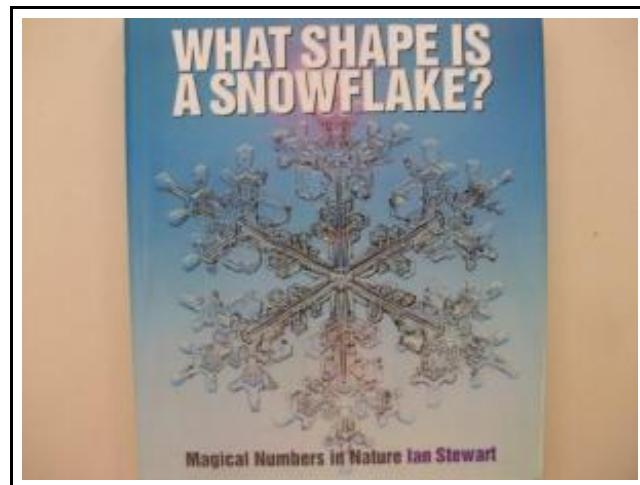


What Shape is a Snow Flake?: Magic Numbers in Nature



Filesize: 2.54 MB

Reviews

This ebook is wonderful. It really is written in simple words and phrases rather than difficult to understand. Your daily life span will be change the instant you complete looking at this pdf.
(Kale Bayer)

WHAT SHAPE IS A SNOW FLAKE?: MAGIC NUMBERS IN NATURE

[DOWNLOAD](#)

W. H. Freeman, 2001. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: The stripes of a zebra.the complexities of a spider's web.the waves of the ocean.and the shape of a snowflake. These and other natural patterns have been recognized by scientists for centuries. What do they have in common? They can all be accounted for mathematically. In *What Shape is a Snowflake?* internationally acclaimed mathematician Ian Stewart shows how life on earth develops not simply from genetic processes, but also from the principles of mathematics. Starting with the simplest symmetrical patterns, each chapter looks at a different kind of patterning system and the key scientific issues that underlie it. Patterns can embrace chaos, fractals, dislocations, even statistical regularities, and are found in many things that at first seem irregular or featureless. A constant wind blowing over a flat expanse of sand, for example will develop ripples, which eventually lead to sand dunes that are often arranged in long parallel rows or other geometric forms. And the smooth surface of a growing organism will develop beautiful patterns, of spots, stripes and colors. Beautifully illustrated, *What Shape is a Snowflake?* is an illuminating and engaging vision of how the apparently cold laws of mathematics find organic expression in the beauty of nature.

[Read What Shape is a Snow Flake?: Magic Numbers in Nature Online](#)[Download PDF What Shape is a Snow Flake?: Magic Numbers in Nature](#)

Other eBooks



What's the Weather?

Scholastic. Paperback / softback. Book Condition: new. BRAND NEW, What's the Weather?, Children's Press, - Books are available in paperback editions and as reinforced library bindings--either one is a perfect "grown up" format for preschoolers...

[Save PDF »](#)



At the Back of the North Wind

Everyman. Hardback. Book Condition: new. BRAND NEW, At the Back of the North Wind, George MacDonald, Arthur Hughes, With 13 children of his own clamouring for bedtime stories it isn't surprising that author George MacDonald...

[Save PDF »](#)



Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success

Brookes Publishing Co. Paperback. Book Condition: new. BRAND NEW, Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success, Eva M. Horn, Susan B. Palmer, Gretchen D. Butera, Joan A. Lieber, How...

[Save PDF »](#)



Very Short Stories for Children: A Child's Book of Stories for Kids

Paperback. Book Condition: New. This item is printed on demand. Item doesn't include CD/DVD.

[Save PDF »](#)



Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age

Adams Media Corporation. Paperback. Book Condition: new. BRAND NEW, Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age, David Dutwin, TV. Web Surfing. IMing. Text Messaging. Video...

[Save PDF »](#)