

Early Elementary

1. *Starry Messenger: Galileo Galilei* by Peter Sis
 - a. Peter Sís provides an extraordinary and artistic take on the life of Galileo Galilei. This story is as easy to understand as a fairy tale, full of vibrant pictures, and includes Galileo's own ancient words throughout; words which still resonate with truth today.
2. *The Magic School Bus: Lost in the Solar System* by Joanna Cole
 - a. Join Ms. Frizzle, the class, and the Magic School Bus in this deep-space adventure! When the class field trip is foiled due to the planetarium being closed, the “Friz” saves the day by having the Magic School Bus turn into a spaceship, blasting the class through the atmosphere, to the Moon, and beyond!
3. *Wild Fibonacci: Nature's Secret Code Revealed* by Joy N. Hulme
 - a. Though many are unaware of its existence, the Fibonacci sequence can be found all throughout nature. In *Wild Fibonacci*, readers will discover Fibonacci sequence in a unique shape called an equiangular spiral. Joy Hulme provides an easy to digest introduction to the Fibonacci sequence and its presence in the natural world.
4. *Swirl by Swirl: Spirals in Nature* by Joyce Sidman
 - a. In *Swirl by Swirl*, Caldecott medalist and a Newbery Honor-winning poet celebrate the beauty and importance of spirals. Joyce Sidman's poetry together with Beth Krommes's illustrations display the incredible amount of spirals throughout nature, while also celebrating their aesthetic value and usefulness.
5. *The Secrets Of Stonehenge* by Mick Manning & Brita Granstrom
 - a. *The Secrets of Stonehenge* is a fascinating, illustrated, and introductory look on one of the most mysterious places on earth. Learn about agriculture, domestication of animals, the Aubrey Holes, the Bluestones, the Sarsen stones, the Amesbury Archer, and more! This book also provides a timeline of Stonehenge's construction, as well as possible explanations as to how and why it was built. This book is ideal for young readers seeking information on one of the greatest ancient sites in the world.
6. *Let's Visit Athens!: Adventures of Bella & Harry (Adventures of Bella & Harry (5))* by Lisa Manzione
 - a. Join sibling Chihuahuas Bella and Harry as they travel to Athens and visit the Acropolis, the Plaka, and Crete while learning about the origin of the Olympics. Along the way, local cuisine (such as spanakopita) is sampled and basic Greek phrases are introduced to the reader.

7. *The Reasons for Seasons (New and Updated Edition)* by Gail Gibbons
 - a. Gail Gibbons provides young readers an introduction to the four seasons and why they change throughout the year, all while using simple and easy to understand language. *The Reasons for Seasons* looks at the solstices, the equinoxes, and the tilt in Earth's axis that causes them, and gives examples of what each season is like across the globe from pole to pole.
8. *This Is Greece* by Miroslav Sasek
 - a. *This is Greece* encapsulates the character and tradition of the foundation of Western civilization. It explores Greece from ancient times to modernity, partnered with charming illustrations throughout.

Later Elementary

1. *Where is the Parthenon?* by Roberta Edwards
 - a. Learn about the Parthenon's history as a church, a mosque, and more before being struck by enemy cannonballs and falling to ruin. This book covers how Parthenon has become a symbol for Ancient Greece, democracy, and modern civilization, including illustrations and a map.
2. *I, Galileo* by Bonnie Christensen
 - a. Bonnie Christensen speaks through the voice of Galileo charming picture book biography. *I, Galileo* explores Galileo's numerous contributions, while also documenting his struggles, such as being branded a heretic and imprisoned. See Galileo's determination and wisdom through the story of his life and his ideas.
3. *Space Explorers (The Magic School Bus Chapter Book, No. 4)* by Eva Moore
 - a. Join Carlos, his classmates, Ms. Frizzle, and the Magic School Bus on a journey throughout outer space where they learn about our solar system.
4. *Where Is Stonehenge?* by True Kelley
 - a. What was Stonehenge truly created for? We can't be sure, but in *Where Is Stonehenge?*, True Kelley explores new and old theories about Stonehenge's existence through engaging and simple language.
5. *Blockhead: The Life of Fibonacci* by Joseph D'Agnese
 - a. Go on a journey through the life of young Leonardo Fibonacci, a boy who dreamed of numbers and patterns both night and day. As he aged and traveled the world, he became inspired by patterns that seemed to connect through all different countries, as well as throughout nature. He went on to discover what came to be known as the Fibonacci Sequence!

6. *Growing Patterns: Fibonacci Numbers in Nature* by Sarah C. Campbell
 - a. Sarah C. and Richard P. Campbell provide an easy-to-digest introduction of the Fibonacci sequence through a series of beautiful photographs. Suitable for students in later elementary, young readers will gain a new perspective on nature and the patterns within, all connected through the Fibonacci sequence.
7. *Cities - Then & Now* by Lonely Planet Kids & Joe Fullman
 - a. This interactive and informative book takes kids on a tour through twelve ancient metropolises. Readers will learn intriguing facts about each location, see brilliant illustrations of what each city looked like, and understand the significant events that took place in each metropolis.
8. *What Was Stonehenge For? (Mysteries in History: Solving the Mysteries of the Past)* by Anita Croy
 - a. This book provides maps, sidebars, and stunning full-color photographs throughout to supplement the fascinating text about the theories and mysteries of Stonehenge.
9. *Adventures in Ancient Greece* by Linda Bailey
 - a. Both fun and educational, kids will love the energetic illustrations and comic-book layout of *Adventures in Ancient Greece*, and parents will love the thoroughly researched facts and information included in the story. Join the Binkerton siblings on their journey back to Ancient Greece!

Junior High

1. *The Stars: A New Way to See Them* by H. A. Rey
 - a. This book provides easy to understand information of the position of the stars and constellations throughout the year through text, charts, and maps.
2. *The Golden Ratio & Fibonacci Sequence: Golden Keys to Your Genius, Health, Wealth & Excellence* by Matthew K. Cross & Robert D. Friedman, M.D.
 - a. This book explores the spiritual side of the Golden Ratio and the Fibonacci sequence, studying their universal existence in all facets of life, as well as how we can learn from their presence like past scholars have.
3. *Math for Mystics: From the Fibonacci sequence to Luna's Labyrinth to the Golden Section and Other Secrets of Sacred Geometry Paperback* by Rena Shesso
 - a. This book approaches the mathematical influence of the Golden Ratio, the Fibonacci Sequence, and astrology through a friendly tone and easy to grasp text.

4. *The Secrets of Ancient Ritual Sites: The Citadel of Machu Picchu and Stonehenge (Secrets of History)* by Ricard Regas, Albert Canagueral, & Johan Reinhard
 - a. This book explores the theories, mysteries, and significance of Stonehenge and Machu Picchu through well-researched text and illustrations.
5. *If Stones Could Speak: Unlocking the Secrets of Stonehenge* by Marc Aronson
 - a. This book is full of well-informed text, striking photography, maps, and illustrations that will help young readers gain new perspectives on stonehenge and the mysteries surrounding the megalith.
6. *Megaliths* by David Corio & Lai Ngan Corio
 - a. This book contains expertly-shot images of the prehistoric megalithic sites throughout England and Wales, capturing the mysteries of the sites that intrigued and inspired viewers from the 17th century to modernity.
7. *Magic Stones: The Secret World of Ancient Megaliths* by Jan Pohribny
 - a. This is the most wide-ranging photographic record of ancient European stone structures published to date. *Magic Stones* explores ancient megaliths, their relationship with nature, and the mystery shrouding their existence.

High School & Beyond

1. *Galileo's Dream* by Kim Stanley Robinson
 - a. This fascinating novel follows a provocative narrative that explores the parallels between the distant and troubling past where Galileo lived and the politics of a far-future Jupiter. This book celebrates the human spirit, while also calling into question the convenient truths of our current times.
2. *Galileo in Rome: The Rise and Fall of a Troublesome Genius* by William R. Shea & Mariano Artigas
 - a. This book details Galileo's six trips made to Rome, from his first visit at age 23 as an unemployed mathematician, to his final fateful journey to face the Inquisition. The book provides insight into both Galileo's theories and into the mind of the man himself as it provides fascinating accounts of the stages in his life.
3. *Sarum: The Novel of England* by Edward Rutherford
 - a. This novel dives into the interweaving stories of five families—the Wilsons, the Masons, the family of Porteus, the Shockleys, and the Godfreys—who reflect the changing character of Britain. As the families' stories intermix throughout the centuries, their stories offer fascinating lessons and glimpses into the future.
4. *The Golden Ratio: The Divine Beauty of Mathematics* by Gary B. Meisner

- a. *The Golden Ratio* examines the presence of this divine number in art, architecture, plants, animals, and the cosmos. This book offers quality and enchanting commentary paired with full-color illustrations by Venezuelan artist and architect Rafael Araujo.
5. *The Ancient Path of the Sun: Uncovering the Spiritual Meaning of the Solstices and Equinoxes* by Mark Atwood & Lara Atwood
 - a. This book details the profound meaning solstices and equinoxes had to ancient communities, while exploring how this knowledge can be utilized and rehearsed today. It includes detailed guides of ancient celebrations and ceremonies dedicated to the solstices and equinoxes.
6. *Grey Is The Color Of Hope* by Irina Ratushinskaya
 - a. In this book, Irina Ratushinskaya, a Soviet poet now living in the United States, recalls her arrest and imprisonment for "anti-Soviet" writings, her four years spent in sub-zero isolation cells, and an inadequate diet in Siberia.
7. *In The Beginning* by Irina Ratushinskaya
 - a. In this book, Irina Ratushinskaya, a Soviet poet now living in the U.S. recalls her life before being arrested and imprisoned for "anti-Soviet" writings that described her experiences growing up in Odessa, her troublesome education, her marriage, and her association with other rebellious authors.
8. *Galileo: A Life* by James Reston Jr.
 - a. This book serves as a suspenseful narrative, an introduction to, and a spirited rendition of the life of Galileo.
9. *Pillar of the Sky: A Novel of Stonehenge* by Cecelia Holland
 - a. Two thousand years ago, at the site of Stonehenge, an outcast child grows up to become chief of the People and, guided by the women, to rebuild the ring of stones.
10. *Cosmological Koans: A Journey to the Heart of Physical Reality* by Anthony Aguirre
 - a. Using paradoxical vignettes and riddles (known as Koans) that follow the ancient Zen tradition while simultaneously explaining complex science, physicist Anthony Aguirre unpacks cosmic questions from the meaning of quantum theory and the nature of time to the origin of multiple universes.
11. *At the Palaces Of Knossos* by Nikos Kazantzakis; translated by Theodora Vasils & Themi Vasils
 - a. *At the Palaces of Knossos* is not only an exciting and vivid adventure tale, including freshly interpreted characters of Greek mythology, but also a reflection

of history, discovering the supersedence of primitive cultures by more modern civilizations.

12. *The Power of Limits: Proportional Harmonies in Nature, Art, and Architecture* by Gyorgi Doczi

- a. This vividly illustrated book investigates patterns that connect across all realms including nature, art, our bodies, and even the cosmos. It uncovers the universal harmony of form reflected by these ever-present patterns throughout our world that extends beyond the physical barrier and enters into the psychological and social realms as well.