Pearson Interactive Science Grade 4 Workbook

How much of the world's water is found in the oceans? How many volcanoes erupt each year? How was the Grand Canyon formed? Read this book to find out! Part of World Book's Learning Ladders series, this book tells children about different kinds of landforms and how they shape Earth. Children also learn about bodies of water and their importance to people. Each spread includes introductory text, colorful illustrations with detailed captions, and photographs that show real-world examples of the featured topic. Puzzle pages, fun facts, and true/false quizzes appear at the end of each volume.

"Interactive and dynamic elementary Social Studies instruction! Everyone has a story. What's yours? myWorld Social Studies utilizes storytelling to bring Social Studies content to life. Our exclusive interactive digital solution makes Social Studies personal for every student in a way that's easier for you. With myWorld Social Studies, you can get to the heart of Social Studies in the time you have. myWorld Social Studies, connects Social Studies content and literacy instruction with materials that are streamlined, flexible and attuned to today's classroom. Our innovative digital instruction is seamlessly integrated, providing a blended program that is engaging, effective and easy to use. myWorld Social Studies is designed to: Connect Social Studies content with literacy instruction; Engage students and advance student achievement; Reduce teacher preparation time. Every classroom is unique. Pearson's myWorld Social Studies provides innovative and engaging materials that allow you to teach the way your students learn -- print, digital, and active"--Publisher.

Cultivate a love for science by providing standards-based practice that captures childrenÕs attention. Spectrum Science for grade 7 provides interesting informational text and fascinating facts about homeostasis, migration, cloning, and acid rain. --When children develop a solid understanding of science, theyÕre preparing for success. Spectrum Science for grades 3-8 improves scientific literacy and inquiry skills through an exciting exploration of natural, earth, life, and applied sciences. With the help of this best-selling series, your young scientist can discover and appreciate the extraordinary world that surrounds them!

Interactive Science: Program guide and unit resources

Microbiology

Interactive Science: The nature of science (Unit A. Science, engineering, and technology)

U.S. History

Inquiry-based general science curriculum for the third grade featuring a text/workbook that students can write in.

Inquiry-based general science curriculum for the fifth grade featuring a text/workbook that students can write in.

Inquiry-based general science curriculum for the fourth grade featuring a text/workbook that students can write in.

Science 2016 Student Edition Grade 4

Earth's Features

Teacher's edition and resource package. Grade 1

South Carolina Grade 4

Published by OpenStax College, U.S. History covers the breadth of the chronological history of the United States and also provides the necessary depth to ensure the course is manageable for instructors and students alike. U.S. History is designed to meet the scope and sequence requirements of most courses. The authors introduce key forces and major developments that together form the American experience, with particular attention paid to considering issues of race, class and gender. The text provides a balanced approach to U.S. history, considering the people, events and ideas that have shaped the United States from both the top down (politics, economics, diplomacy) and bottom up (eyewitness accounts, lived experience).

"Microbiology covers the scope and sequence requirements for a single-semester microbiology course for non-majors. The book presents the core concepts of microbiology with a focus on applications for careers in allied health. The pedagogical features of the text make the material interesting and accessible while maintaining the career-application focus and scientific rigor inherent in the subject matter. Microbiology's art program enhances students' understanding of concepts through clear and effective illustrations, diagrams, and photographs. Microbiology is produced through a collaborative publishing agreement between OpenStax and the American Society for Microbiology Press. The book aligns with the curriculum guidelines of the American Society for Microbiology."--BC Campus website.

The Elevate Science Middle Grades program puts exploration at the heart of science. Scientific inquiry encourages investigation, collaboration, and creativity. Elevate Science deepens students' conceptual understanding of science and prepares them for high school and beyond.--Publisher's website.

Earth Science Interactive Textbook

Elevate Science

Teacher's edition and resource package. Grade 3

Oklahoma Interactive Science: Teacher's Edition and Resource - Grade 4

These days, it seems that everyone has a strong opinion about how to teach young children to read. Some may brush off the current tension as nothing more than one more round of "the reading wars." Others may avoid the clash altogether due to the uncivilized discourse that sometimes results. Certainly, sorting the signal from the noise is no easy task. In this leading-edge book, authors Jan Burkins and Kari Yates address this tension as a critical opportunity to look closely at the research, reevaluate current practices, and embrace new possibilities for an even stronger enactment of balanced literacy. From phonological processing to brain research to orthographic mapping to self-teaching hypothesis, Shifting the Balance cuts through the rhetoric (and the sciencey science) to offer readers a practical guide to decision-making about beginning reading instruction. The authors honor the balanced literacy perspective while highlighting common practices to reconsider and revise--all through a lens of what's best for the students sitting in front of us. Across six shifts, each chapter identifies a common instructional practice to reconsider explores various misunderstandings that establish and keep that practice in play shares scientific research to support its reconsideration proposes an instructional shift to apply a new perspective, and details several high-leverage instructional routines to support implementation of that shift. By pinpointing gaps and overlaps--as well as common misunderstandings and missed opportunities between the competing lines of thought--Jan and Kari offer busy educators direction and clarification for integrating science and balance into their daily instruction, while keeping meaningful experiences with text a priority.

Inquiry-based Earth science curriculum for the middle school grades featuring a textbook/workbook that students can write in. May be used as part of a sequence with the Interactive science: life science and Interactive science: physical science titles by the same authors.

Astronomy is written in clear non-technical language, with the occasional touch of humor and a wide range of clarifying illustrations. It has many analogies drawn from everyday life to help non-science majors appreciate, on their own terms, what our modern exploration of the universe is revealing. The book can be used for either aone-semester or two-semester introductory course (bear in mind, you can customize your version and include only those chapters or sections you will be teaching.) It is made available free of charge in electronic form (and low cost in printed form) to students around the world. If you have ever thrown up your hands in despair over the spiraling cost of astronomy textbooks, you owe your students a good look at this one. Coverage and Scope Astronomy was written, updated, and reviewed by a broad range of astronomers and astronomy educators in a strong community effort. It is designed to meet scope and sequence requirements of introductory astronomy courses nationwide. Chapter 1: Science and the Universe: A Brief Tour Chapter 2: Observing the Sky: The Birth of Astronomy Chapter 3: Orbits and Gravity Chapter 4: Earth, Moon, and Sky Chapter 5: Radiation and Spectra Chapter 6: Astronomical Instruments Chapter 7: Other Worlds: An Introduction to the Solar System Chapter 8: Earth as a Planet Chapter 9: Cratered Worlds Chapter 10: Earthlike Planets: Venus and Mars Chapter 11: The Giant Planets Chapter 12: Rings, Moons, and Pluto Chapter 13: Comets and Asteroids: Debris of the Solar System Chapter 14: Cosmic Samples and the Origin of the Solar System Chapter 15: The Sun: A Garden-Variety Star Chapter 16: The Sun: A Nuclear Powerhouse Chapter 17: Analyzing Starlight Chapter 18: The Stars: A Celestial Census Chapter 19: Celestial Distances Chapter 20: Between the Stars: Gas and Dust in Space Chapter 21: The Birth of Stars and the Discovery of Planets outside the Solar System Chapter 22: Stars from Adolescence to Old Age Chapter 23: The Death of Stars Chapter 24: Black Holes and Curved Spacetime Chapter 25: The Milky Way Galaxy Chapter 26: Galaxies Chapter 27: Active Galaxies, Quasars, and Supermassive Black Holes Chapter 28: The Evolution and Distribution of Galaxies Chapter 29: The Big Bang Chapter 30: Life in the Universe Appendix A: How to Study for Your Introductory Astronomy Course Appendix B: Astronomy Websites, Pictures, and Apps Appendix C: Scientific Notation Appendix D: Units Used in Science Appendix E: Some Useful Constants for Astronomy Appendix F: Physical and Orbital Data for the Planets Appendix G: Selected Moons of the Planets Appendix H: Upcoming Total Eclipses Appendix I: The Nearest Stars, Brown Dwarfs, and White Dwarfs Appendix J: The Brightest Twenty Stars Appendix K: The Chemical Elements Appendix L: The Constellations Appendix M: Star Charts and Sky Event Resources

Biology 2e

Pearson Home Interactive Science Activities, Grade 3

Interactive Science

The Pearson Science Second Edition Teacher Companion make lesson preparation and implementation easy by combining full Student Book pages with a wealth of teacher support, to help you meet the demands of the Australian Curriculum: Science as well as the 2017 Victorian Curriculum.

Science 2016 Student Edition Grade 4Pearson Scott ForesmanInteractive ScienceScott Foresman

Our proven Spectrum Science grade 6 workbook features 176 pages of fundamentals in science learning. Developed to current national science standards, covering all aspects of sixth grade science education. This workbook for children ages 11 to 12 includes exercises that reinforce science skills across the different science areas. Science skills include: • Observational Science • Atomic Structure • Heredity • Earth's History • Space Technology • Natural Hazards • Cultural Contributions to Science Our best-selling Spectrum Science series features age-appropriate workbooks for grade 3 to grade 8. Developed with the latest standards-based teaching methods that provide targeted practice in science fundamentals to ensure successful learning!

Interactive Science NM.

Earth science

Interactive Science: STEM Activity Book - Grade 4

Daily Science, Grade 4

Lesson plans and activities to teach science to elementary level students.

Envision a math program that engages your students as it strengthens their understanding of math. enVisionMATH uses problem based interactive learning and visual learning to deepen conceptual understanding. It incorporates bar diagram visual tools to help students be better problem solvers, and it provides data-driven differentiated instruction to ensure success for every student. The best part, however, is that this success is proven by independent, scientific research. Envision more, enVisionMATH!

Interactive Science Activity Workbooks Homeschool Activities Workbook includes: · Activities Workbook About the Program Interactive Science Activity Workbooks develop the skills necessary for children to truly understand science concepts with: · Fun, educational activities for kids · Opportunities for kids to create their own experiments · Easy, step-by-step instructions for kids to complete experiments at home Key Points/Program Differentiators · Customized for at-home use · Individual attention · Uses easy-to-find materials · Visually engaging and fun to use Program Overview The Interactive Science Activities workbooks are designed for the home environment, and modified from the lengthy lab manuals used in schools. They are custom designed at-home activities for students and parents to use on their own or with the Interactive Science grade-level bundles. The Pearson at Home Interactive Science Activities workbooks provide children with a student-centered approach to scientific discovery. Each hands-on activity presents a child with a challenging question that can be investigated and explored independently or with parent guidance. As part of the directed inquiry process, the child will answer this question by exploring the resources, following the outlined procedures of each activity, collecting data, and drawing conclusions. In some instances, parents might need to help children with certain parts of the activity. Following the directed inquiry, the child will be given an opportunity to expand and demonstrate scientific reasoning by modifying the investigation and designing his or her own experiments to illustrate the concept. Utilizing these activities will encourage every child to think like a scientist and encourage him or her to be inquisitive. This curriculum has been modified specifically for homeschool families. At times, there may be references to print or digital components that are not included within the homeschool bundle. This will not hinder your child's successful completion of the course.

Interactive Science Homeschool Bundle with Teacher's Edition EText, Grade 4

Interactive Science: Earth's changing surface (Unit C. Earth science)

Spectrum Science, Grade 7

Science, Grade 6

California myWorld Interactive engages K-5 students with the California History-Social Science Standards and Framework. The curriculum is flexible and easily adapts to every classroom. Activity-based learning, strong literacy connections, and a wide range of teaching options help create active, responsible citizens.

Inquiry-based general science curriculum for the first grade featuring a text/workbook that students can write in.

Inquiry-based general science curriculum for the middle grades featuring a text/workbook that students can write in.

College Physics

Grade 1

California History-social Science : MyWorld Interactive

Pearson My World Social Studies

Science education is the most engaging when it features hands-on lessons, numerous labs and worksheets. For this reason, the Interactive Science: Grade 4 curriculum for homeschooling features those components. By working with this program, you'll ensure your child has access to an exciting learning experience that will help him or her develop a love for the subject. By the time your child completes this program, he or she should be able to: Use prior knowledge to predict the outcome of an experiment. Use the Scientific Method to conduct experiments. Conduct research using the computer and books. Understand that energy and fuels we use in our daily lives come from the environment. Design a model of a wave. Observe the ways in which organisms interact with their environments. You can help your child accomplish these and other Science-related goals by going using Interactive Science: Grade 4 curriculum set. Please note that Pearson creates educational materials for all types of learners. For that reason, when creating a program, we ensure that the material will be accessible to as many students as possible. As such, we create many ancillary products that fit specific situations and meet a variety of needs. While there are many components to each of our overall educational programs, some of these ancillaries do not meet the needs of homeschoolers, others do not make sense in a homeschool environment and some require an expensive technological infrastructure to deploy. The homeschool product configurations, while selected from a larger program, are complete curriculum bundles designed to engage your children and help them thrive while being mindful of your budget. It is important to note that at times there will be resources mentioned throughout our curriculum material descriptions that are not included in your package. However this will not hinder your child's successful completion of the course. Rather, the exclusion of certain materials will make homeschooling more budget-friendly and will ensure your curriculum meets your individual needs. Interactive Science is a next generation K-8 science program featuring an innovative write-in student edition (grades 1-8) that makes learning personal, relevant, and engaging. Your child will get all of the content, interactivity, and practice they need between the covers of a single book. Your child will interact with science through the many labs and hands-on activities throughout the student worktext. Detailed lesson plans make instruction easy In-depth, hands-on activities throughout each lesson engage your child Got It checkpoints ensure your child understands the material Understanding By Design model leads students to a deeper understanding of science concepts Each homeschool bundle includes a Parent Guide, Write-In Student Edition, and online Teacher s Edition eText. Student online access is not available at this time. **Please note the Teacher s Edition eText is accessible for one full year, online only. Individual pages cannot be printed.** Thank you for your interest in Pearson Homeschool. Our product packages were designed with the homeschool community in mind. Pearson creates education materials for all types of learners. When creating a program, we ensure that the material will be accessible to as many students as possible and as such, we create many ancillary products to fit specific situations to meet a variety of needs. While there are many components to each of our overall educational programs, some of these ancillaries do not meet the needs of homeschoolers, others do not make sense in a homeschool environment and some require an expensive technological infrastructure to deploy. The homeschool product configurations, while selected from a larger program, are complete curriculum bundles designed for your children to be engaged and to thrive, while being mindful of your budget. It is important to note that at times there will be resources mentioned throughout your materials that are not included in your package, however this will not hinder your child's successful completion of the course.

Interactive Science: Social Studies and Language Arts Connections Book - Grade 4

Pearson at Home Interactive Science Activities, Grade 4

6 Ways to Bring the Science of Reading Into the Balanced Literacy Classroom

Learning about Motion