

Science A

Light and Sound Waves, Biological Features,
Space Systems, and Engineering Design

Grade: 1-3 | Ages: 6-8

☐ Science A

4-Day program, omits 2 books

5-Day program includes all books

Science A Instructor's Guide

Choose 4- or 5-Day

☐ Includes the following resources for teaching all Science A subjects: full Schedules; Teaching Helps; student Activity Sheets; separate parent full answers and definitions; and much more. Ready for your binder.

Light is All Around Us

☐ Pfeffer. *Light is all around you!* It comes in many forms: Light from the sun brightens our day, firelight flickers in the night, electric lights fill our homes—and some animals even make the sea glow! With lively illustrations and diagrams and clear, engaging text, this Read-and-Find-Out picture book is a fascinating look into the many ways that light brightens our world. Pb. RA: K-6, R: -6

Sounds All Around

☐ Pfeffer. With colorful illustrations and engaging text, Sounds All Around is a fascinating look into how sound works! Clap your hands, snap your fingers: You're making sounds. Read and find out how people and animals use different kinds of sounds to communicate. Pb. RA: K-6, R: -6

Lift-the-Flap Engineering

☐ Hall & Lee. Engineering helps shape the world around us, from the houses and cities we live in, to the way we travel, and even the sound of the music we listen to. Lift the flaps in this fascinating book to discover how engineering works and the many things engineers do. Also includes links to websites with more engineering triumphs, and activities and projects to try at home. Hb. RA: 1-6, R: 3-A

Louis Pasteur and Pasteurization

☐ Chemist Louis Pasteur tackles the problems of food spoilage and learns about germs in the process. Keep your readers engaged with this comic-book style, graphic nonfiction book that includes a tremendous amount of information and vocabulary. Pb, full-color illus. RA: K-A; R: 4-A

Are You Sick or Well

☐ Densemer Baker. From antibodies to disease transmission, pathogens to allergens, readers discover simple explanations for how our bodies deal with the microbiology around us.

The Magic School Bus Lost in the Solar System

☐ Cole. The magic school bus takes us along on a class trip to . . . the solar system. Pb, full color. RA: K-5; R: 3-5

The Magic School Bus Inside the Human Body

☐ Cole. The school bus goes on an exciting ride through the human body. Very well done. Pb. RA: K-6; R: 3-6

Discover & Do: 1st Gr.

Science Experiments

☐ Prepare your children to become future scientists by training them to think scientifically! Discover & Do: 1st Grade Science Experiments includes 36 experiments to direct your children's natural curiosity. Each experiment reinforces the concepts learned in the reading while also providing an experience that trains them to think like scientists.

Discover & Do: 1st Gr.

Science Supplies Kit

☐ Science experiments can easily get passed over in homeschooling homes. A Discover & Do: Science Supplies Kit helps you fit the experiments into your life. You won't ever need to skip an experiment because you're missing a cork, a marble, a magnet, a thumbtack, a tiny lightbulb. No need to make a run to the hardware store to buy a galvanized nail (and then realize that you actually have to buy a box of 100, when you really need just one). (Consumable)

5-Day program also includes ▼

Hooray for Inventors

☐ Williams. In her trademark vivacious comic-book style, Marcia Williams honors the fine folks who brought us the printing press, the steam train, the electric light, the TV, and more. Interspersed are snapshots of more than one hundred other inventions, from toilet paper to sliced bread, to inspire the inventor in every young reader Pb, full color. RA: 1-6, R: 4-A

Why Do People Eat?

☐ Usborne. Fascinating introduction to nutrition, foods, and dietary habits around the world. Pb, illus. RA: K-6; R: 3-4