

Science H-Technology

Conservation, Robotics, & Technology

Grade: 8-10 | Ages: 13-15

Conservation, Robotics & Technology

4-Day program

Science H Instructor's Guide

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

Canals and Dams

Latham. Investigate amazing waterways and barriers, from ancient aqueducts to the Hoover Dam.

Super Cool Tech: Technology, Invention, Innovation

DK. Learn the secrets behind the latest gadgets and gizmos, state-of-the-art buildings, and life-changing technologies. Includes more than 250 full-color images. Hb. RA: 3-7.

Energy

Reilly. Energy is a vital part of our lives. Learn about the history and science of the world's energy sources, from nonrenewable fossil fuels such as oil and natural gas to renewable sources such as solar and wind.

Garbage

Latham. Discover what happens when you throw things out.

The Industrial Revolution

Mooney. Learn about the dynamic individuals and revolutionary innovations that impacted the lives of rich and poor, city-dweller and farmer, and changed the course of the modern world.

Planet Earth

Reilly. Introduces key environmental issues - wind and solar power, pollution, endangered species, global warming, and recycling - and proposes potential solutions. Learn how to respect and protect our unique planet.

Robotics

Ciceri. Robots were once only found in science fiction, but now they are everywhere. Learn how to come up with creative solutions to tricky problems by making your own simple robots.

Weather & Climate Change

Howell. Learn the answers to many climate questions and see the world of weather in dramatic photos and lively illustrations.

Science Supplies Kit H - Tech

Includes items needed to conduct Science H experiments. Items in this kit are consumable but may be shared between multiple students.