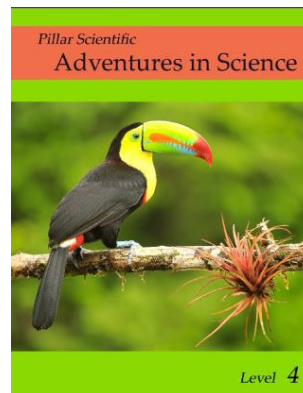


Pillar Scientific Supply, Inc. ***Adventures in Science***

Level 4 ***Materials & Pricing***



Teacher Base Kit & Supplies

\$300

Teacher's Edition Color, 155pgs	Jar w/ Lid, Poly, 1L
Cargo Box	Lab Apron
Balance, Equal Arm, w/ Weights	pH Strip (100/pk)
Beaker, Glass, 100ml (2/ct)	Pipettes, 3ml (20/ct)
Beaker, Glass, 500ml	Professor Noggin's Wonders of Science
Beaker, Poly, 50ml	Card Game
Beaker, Poly, 100ml	Simple Machines Set
Beaker, Poly, 250ml	Stir Rod
Beaker, Poly, 500ml (2/ct)	Stopwatch
Beaker, Poly, 1L	Test Tube Rack (6/pl)
Color Fizzers	Test Tubes w/ Cap (6/ct)
Energy Ball	Tuning Fork, 100hz
Fossil Sorting Kit (10/ct)	Weather Watch Station
Graduated Cylinder, Poly, 10ml	Wire, Insulated Copper, 1m
Graduated Cylinder, Poly, 100ml	

Teacher Deluxe Kit

\$175

Inclined Plane Set (Inclined Plane, Pulley, Protractor, Hall's Carriage, Hanging Pan for Weights, Wood Boards of Different Sizes and Metal Plate)	Microscope, Student, 40x
	Microscope Slides (72/pk)
	Slide Box (50/pl)
	Slide Holder

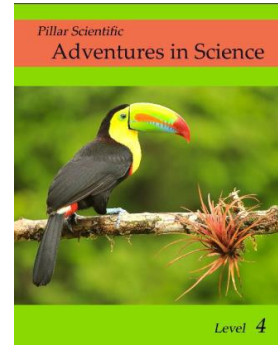
Student Base Kit & Supplies

\$175

Student Workbook, Color, 302pgs	Knife Switch
Green Backpack	Lab Apron
Balloon Helicopter	Magnifying Loupe, (2) lens, 10x
Battery Holder	Prism
Bulb Socket	Safety Glasses
Bulb, Miniature	Spot Plate
Copper Wire Leads w/ Alligator Clips (3/ct)	Tweezers

Adventures in Science

Level 4 Concepts



Observe and measure

- Magnify
- Balance
- Bar graphs

Metric system

- Meters
- Measuring distance

Capacity and Volume

Safety in Experiments

Dichotomous Keys

Kingdoms

Vertebrates

- Mammals
- Birds
- Fish
- Amphibians
- Reptiles

Invertebrates

- Insects
- Grasshoppers
- Grasshopper life cycle

Plants

- Plant parts
- Leaves
- Photosynthesis
- How do plants reproduce?
- Fruit, fruit, and fruits

Motion

- Pendulum motion
- Motion and gravity
- Motion of vibration
- Tricks of motion
- Motion energy
- Factors of motion

Electricity

- Conductions and insulators
- Open and closed circuits

Habitat

- Grassland
- Temperate forest
- Tropical rainforest
- Tundra
- Desert
- Ecosystem elements
- Ecosystem players
- Habitat challenges
- Animal characteristics
- Respecting the environment
- Battle ground of earth

Fossils

Acid Rain

Acids and Bases

Porosity of Rocks

Weather

- Precipitation forms
- Meteorologists tools