



# PebbleGo Science

## Article List



### PHYSICAL SCIENCES

#### Forces and Motion

Electricity Energy  
Friction  
Gravity  
Kinds of Forces  
Magnetism  
What Is Motion?

#### Light

Colors  
What Is Light?

#### Matter

Density and Volume  
Floating and Sinking Glass  
Hard or Soft?  
Heavy or Light?  
Hot or Cold?  
Mass and Weight Metal  
Paper  
Plastic  
Rock  
Rubber  
Shiny or Dull?  
Smooth or Rough?  
Soil  
Stiff or Bendable?  
Temperature Water  
What Is Matter? Wood

#### Simple Machines

Lever  
Planes  
Pulleys  
Screws  
Wedges  
Wheels and Axles

#### Sound

What Is Sound?

### LIFE SCIENCES

Adaptation  
Cells  
Food Chains and Webs  
Heredity  
Living or Nonliving?

#### Plants

Conifers  
Desert Plants  
Ferns  
Flowering Plant Spores  
Flowering Plants Flowers  
Grassland Plants Leaves  
Mosses  
Ocean Plants  
Polar Plants  
Rain Forest Plants  
Roots  
Seeds and Fruits  
Stems and Trunks  
Wetland Plants

What are Plants?  
Woodland Plants

#### Animals

Amphibians  
Animal Communication  
Animals A ect Habitats  
Birds  
Desert Animals  
Endangered and Threatened Animals  
Fish  
Grassland Animals  
Group Behavior  
Hibernation  
Insects  
Invertebrates  
Mammals  
Migration  
Nocturnal Animals  
Ocean Animals  
Polar Animals  
Rain Forest Animals  
Reptiles  
Spiders  
Wetland Animals  
What Are Animals?  
Woodland Animals

#### Humans

Circulatory Digestive  
Endocrine Hearing  
Muscular Nervous  
Respiratory  
Seeing  
Skeletal  
Smelling  
Tasting  
Touching  
What Are Humans?

### ENGINEERING, TECHNOLOGY, AND APPLICATIONS OF SCIENCE

#### Practices for Science and Engineering Investigations

Asking Questions and Defining Problems  
Creating and Using Models  
Finding, Looking At, and Talking About Information  
Forming Answers and Designing Solutions  
Looking At and Understanding Facts  
Planning and Carrying Out Investigations  
Using Facts to Form Opinions  
Using Math and Tools to Solve Problems

### EARTH AND SPACE SCIENCES

#### Earth Science

Air  
Avalanches  
Caves  
Coral Reef  
Day and Night  
Deserts Earthquakes  
Erosion  
Floods  
Fossils  
Geologist  
Glaciers  
Grasslands  
Humans and Earth Lakes  
Mountains  
Oceans  
Paleontologist Rivers  
Rocks  
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Temperate Forests  
The Water Cycle  
Tropical Rain Forests  
Tsunamis  
Tundra  
Volcanoes  
Water  
Water  
Wetlands  
What Are Natural Resources?  
What Is Earth?  
What Is the Sky?

#### Space Science

Astronauts  
Earth  
First Moon Landing Jupiter  
Mars  
Mercury  
Meteors and Asteroids  
Moon Phases  
Neptune  
Planets  
Pluto: Dwarf Planet Saturn  
Space Shuttle  
Stars  
The Moon  
The Sun  
Uranus  
Venus  
What Is the Solar System?

#### Seasons

Animals in Fall  
Animals in Spring  
Animals in Summer  
Animals in Winter  
Apple Harvest  
Fall Weather

Flower Blossoms  
People in Fall  
People in Spring  
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Plants in Fall  
Plants in Spring  
Plants in Summer  
Plants in Winter  
Pumpkin Harvest  
Snow Flakes  
Spring Weather  
Summer Weather  
What Are Seasons?  
Winter Weather

#### Weather

About Cold Weather  
Blizzards  
Climate  
Dew and Frost  
Drought  
Fall Weather  
Fog  
Forecasting Weather  
Hot Weather  
Hurricanes  
Ice, Hail, and Sleet  
Lightning and Thunder  
Measuring Weather  
Meteorologist  
Rain  
Rainbows  
Snow  
Snow akes  
Spring Weather  
Summer Weather  
Sunlight  
Thunderstorms  
Tornadoes  
Types of Clouds  
What Are Clouds?  
What Is Weather?  
Wind  
Winter Weather

#### SHAPES

Circles  
Ovals  
Rectangles  
Squares  
Triangles  
**3D Shapes**  
Cones  
Cubes  
Cylinders  
Prisms  
Pyramids  
Spheres

### MATH

Counting  
Place Value  
Skip Counting  
**Math Functions**  
Addition  
Multiplication  
Subtraction

### Technology Computers

Computer Hardware  
Computer Programming  
Computer Software

### The Internet

Internet Safety  
Social Media  
Web Pages  
What Is the Internet?

### COLORS

Black, White, and Gray  
Primary Colors  
Secondary Colors

### EARTH IN ACTION

Wildfires

### FEELING SICK

Bacteria  
Viruses  
What Are Germs?

### IMPORTANT INVENTIONS

Cameras  
Clocks  
Radios  
Telegraphs  
Telephones  
X-rays

### MEASUREMENTS

Length  
Metric vs Imperial  
Time

### METHODS OF MAKING ART

Comic-making  
Drawing  
Fiber Arts  
Painting  
Photography  
Printmaking  
Sculpture

### STAYING HEALTHY

Exercise  
Nutrition