

# CORRELATED TO NEXT GEN SCIENCE STANDARDS!

### **New Titles October 2017**

# **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?

Matte

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

Levers 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

Flowering

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 Affect 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

Soil 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

Meteors and As Moon Phases Neptune Planets

Pluto: Dwarf Planet

Saturn Space Shuttle Stars The Moon The Sun Uranus Venus

Animals in Fall

What Is the Solar System?

Seasons

Animals in Spring Animals in Summer Animals in Winter Apple Harvest Fall Weather Flower Blossoms People in Fall People in Spring People in Summer People in Winter Plants in Fall Plants in Spring Plants in Summer Plants in Summer

Pumpkin Harvest Snowflakes 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 Snowflakes 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?





### **PebbleGo Science Article List**

#### **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

