

**Classify**

**Mass**

**Properties**

**States of  
Matter**

**Substance**

**Texture**

<p>Similar to weight</p>	<p>To put things into groups</p>
<p>Solid, liquid, gas</p>	<p>Special qualities or characteristics; in science—size, shape, mass, etc.</p>
<p>The look and feel of something, especially its roughness or smoothness</p>	<p>Something that has weight and takes up space or the material something is made of</p>

**Force**

**Motion**

**Vibration**

**Absorb**

**Attract**

**Circuits**

Movement

Push or pull on an object

To soak up or to take in

Back and forth movement; vibration creates sound

A circular route or the complete path that an electrical current can flow around

To draw or pull by physical force

**Conduction**

**Electrical  
Current**

**Magnetism**

**Reflect**

**Refract**

**Repel**

Movement or flow of electric charge

One way that heat and electricity move from one object to another

When rays of light or heat bounce off an object

A magnet's power of attraction

To drive or push away

When a light ray or a sound wave changes direction because it has traveled from one substance into another

**Atmosphere**

**Capacity**

**Evidence**

**Fossil**

**Mineral**

**Natural**

The amount a space  
can hold; volume

The mixture of gases  
that surrounds a planet

The preserved remains  
or imprint of a living  
organism

Proof or supporting  
data

Found in or produced  
by nature rather than  
being made by people

A substance found in  
nature that is not a  
plant or an animal



**Sustain**

**Apparent**

**Cycle**

**Erosion**

**Precipitation**

**Weathering**

Easily understood or obvious

To keep something going

The gradual wearing of something by water or wind

A series of events that are repeated over and over again; for example, the moon's cycle lasts about a month

The changing of something after it has been outside a long time

The falling of water from the sky in the form of rain, sleet, hail, or snow

**Function**

**Nutrient**

**Structure**

**Survival**

**Appendage**

**Generation**

<p>Something that is needed by people, animals, or plants to stay strong and healthy</p>	<p>A purpose, role, or job</p>
<p>Stay alive over a period of time</p>	<p>The organization of something or the way that it is put together</p>
<p>All the people or animals born around the same time</p>	<p>A part of a body that sticks out from the trunk of the body</p>

**Life Cycle**

**Offspring**

**Resemble**

**Aquatic**

**Beneficial**

**Detrimental**

The young of a person  
or of an animal

The series of changes  
each living thing goes  
through from birth  
to death

Living or growing  
in water

To be or look like  
something grow

Harmful

Good or positive

**Environment**

**Organism**

**Data**

**Develop**

**Metric**

**Interaction**

A living plant or animal

The natural world of the land, sea, and air or all the things that influence your life

To grow or make something grow

Information or facts

The action or influence of people, groups, or things on each other

A measuring system based on unit of 10



**Technology**

**Natural  
Resources**

Resources found in nature, such as water, coal, and timber

Tools or products that apply scientific principles and help us study science