

## DID YOU KNOW?

### Living and Nonliving Things

Air is a nonliving thing.  
The air we breathe in is called **oxygen**.

### All About Plants

Some plants like ferns do not have flowers. They make new plants using spores instead of seeds.



Please login or register to download the printable version of this study guide.

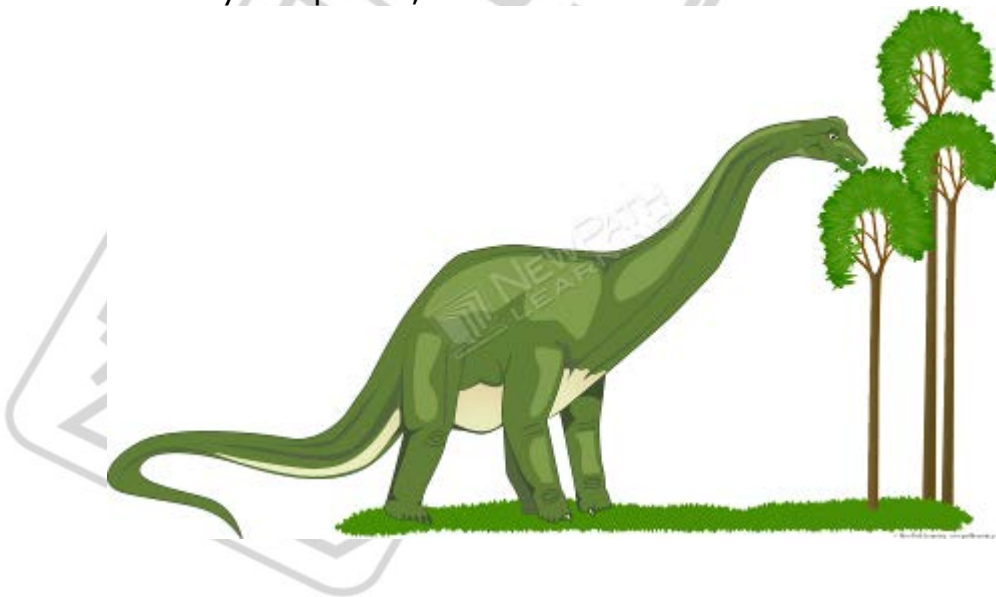
[www.newpathlearning.com](http://www.newpathlearning.com)

### All About

Herbivores

Can you believe a HUGE dinosaur called a brachiosaurus was an herbivore?

The brachiosaurus grew to be over 80 feet long and over 40 feet tall but only ate plants, not other dinosaurs.



## Animal Groups

A whale is NOT a fish. It is a mammal that lives in the ocean. Mammals breathe air, they have hair, and they give birth to live offspring that they give milk to.



## Where Do Animals Live?

Rainforests



als.

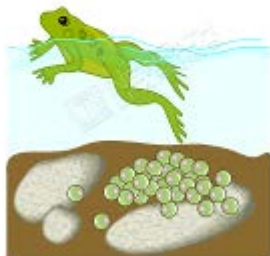
Please login or register to download the printable version of this study guide.

[www.newpathlearning.com](http://www.newpathlearning.com)



## Life Cycles

Frogs eggs are called **spawn**.



## Food Chains

Plants make their own food. This process has a fancy name...it is called **photosynthesis**!

## My Senses

You have almost 10,000 taste buds in your mouth! These taste buds help you TASTE food. You can taste things that are sweet, sour, salty, and bitter!

Bitter	Sour	Salty	Sweet
			



Please login or register to download the printable version of this study guide.

[www.newpathlearning.com](http://www.newpathlearning.com)

## Human Body

When you become an adult, you will have about 206 bones in your body.

## Weather

You may hear the weather man on the radio talk about a winter storm watch or a winter storm warning.

A winter storm **watch** means there is a chance a bad storm may come to your area.

A winter storm **warning** means that a storm is coming for sure or is already happening in your area.

## The Seasons

In the spring, the leaves on many trees are green. Leaves have something inside of them called chlorophyll. Chlorophyll is what makes leaves green.

## The Sky

The Earth takes about 365 and 1/2 days to orbit the Sun.



## Earth's F

Rocks are  
people use  
Talc is a m



Please login or register to download the printable version of this study guide.

[www.newpathlearning.com](http://www.newpathlearning.com)

s by

## Land, Water, and Air

About  $\frac{3}{4}$  of the Earth is covered by water. MOST of that water is saltwater.



## Taking Care of the Earth

There are MANY ways to save water to help save the Earth!

### Three ways to save water:

1. Use any left over water or ice to water your plants.
2. Check for leaks in your house.
3. Plug the bathtub before turning on the water.

## Describe and Measure Matter

There are three states of matter: solid, liquid, and gas.  
We breathe gases in and out of our bodies.  
We breathe in a gas called **oxygen**.  
We breathe out a gas called **carbon dioxide**.

## All About Heat and Energy

Many homes use natural gas for heating. Over 300 million people in the United States use natural gas.



It died

Please login or register to download the printable version of this study guide.

[www.newpathlearning.com](http://www.newpathlearning.com)

## Force and Motion

Gravity is a force that pulls objects toward each other. Isaac Newton is a famous scientist most known for studying gravity.

## Light and Sound

Sound is measured in decibels. The sound of a jet plane taking off is 120 decibels.





## Electricity

Lightning is a form of electrical energy!  
Benjamin Franklin discovered this fact in 1752.



## Magnets

The invisib

Please login or register to download the  
printable version of this study guide.

[www.newpathlearning.com](http://www.newpathlearning.com)

d.

