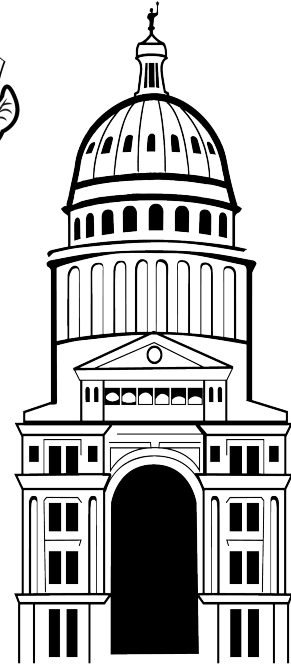




# THE TEXAS CAPITOL

1. What branch of government meets in the State Capitol?
2. There are two chambers in the State Capitol for each house to gather. What are the names of the two houses of the Texas Legislature?
3. What is the main function of the Texas Legislature?
4. Give an example of a State Law.
5. Where else can you find a capitol building?



## The United States Government

Washington D.C

President \_\_\_\_\_

Vice President \_\_\_\_\_

Legislative Branch:

House of Representatives \_\_\_\_ Senate \_\_\_\_\_

## The Texas Government

Austin, TX

Governor \_\_\_\_\_

Lieutenant Governor \_\_\_\_\_

Legislative Branch:

House of Representatives \_\_\_\_ Senate \_\_\_\_\_

# THE GODDESS OF LIBERTY



The Goddess of Liberty sits atop the dome of the State Capitol. You got to see the original Goddess at the Bullock Museum.

1. What materials were used to make the original Goddess of Liberty?
2. What materials were used to make the second version?
3. Why was the original removed from the top of the Capitol?

# **DON'T TRASH THAT TRASH**

Today people throw away more garbage than ever before. That's why it more important than ever to

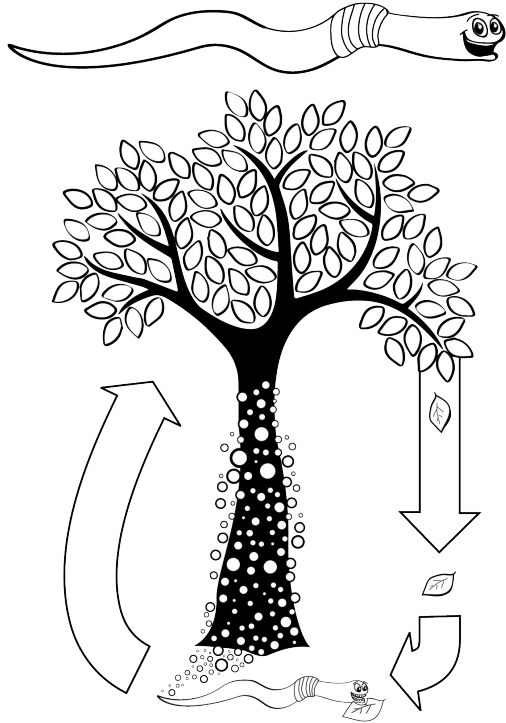
**Reduce – Reuse – Recycle**

What is the study of the relationship between living things and their environment?

The United States population generates 178 million tons of garbage each year. If piled thirty stories high, this would fill 1,350 football fields. Of the garbage we throw out, half could be recycled.

When you throw your garbage away, where does it go?

# BLACK GOLD



Did you think that recycling was just for humans? Think again!

Nature has its own way of recycling. Items such as leaves and food can be recycled by decomposers. These decomposers digest the leaves and food and turn it into nutrient-rich “black gold.”

What are these decomposers?

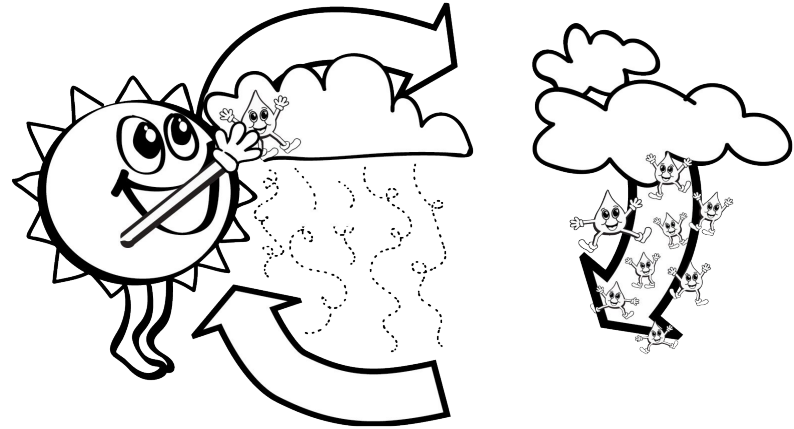
They are worms!

# WHAT GOES AROUND, COMES AROUND

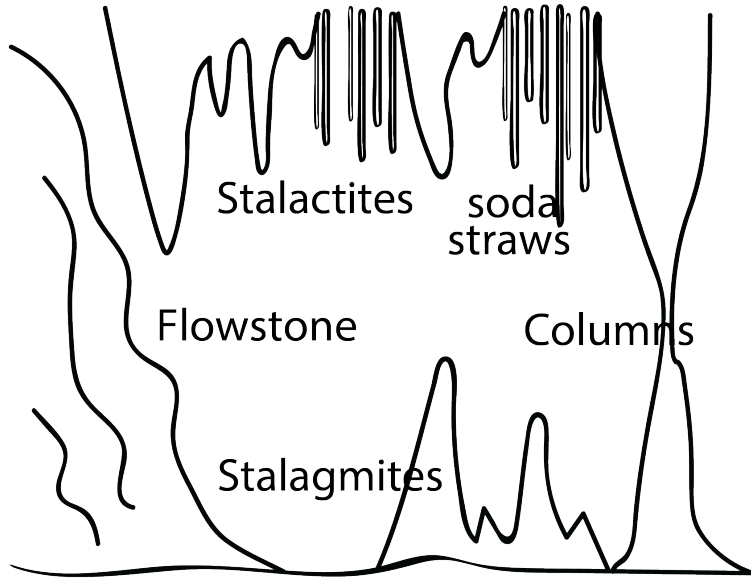
Have you ever thought about how old your water is? Think about the water you used this morning to brush your teeth. That water has been around since the dinosaurs! The water on Earth is very old. The water you use today was part of the very first ocean. The amount of water on Earth does not change. When water goes around and around on our Earth, we call it the water cycle.

Are these statements true or false?

1. Tap water might have fallen from the sky as rainwater.
2. Water from the tap has just been created on Earth.
3. The amount of water on Earth changes every day.



# INNER SPACE CAVERN



1. \_\_\_\_\_ resembles frozen waterfalls projecting from the ceiling, walls, and the floor of the caves.
2. \_\_\_\_\_ grow up from the floor. They are usually formed by dripping water from stalactites above.
3. \_\_\_\_\_ grow down from the ceiling. They form as calcite is deposited around the outside of the soda straws after the centers of the soda straws become plugged.
4. \_\_\_\_\_ are formed when a stalactite and a stalagmite grow together from the floor to the ceiling.
5. \_\_\_\_\_ are thin hollow tubes that grow from the ceiling of caves as water runs down inside them and deposits rings of calcite at their tips.



# LAYERS OF THE EARTH

1. What is the study of the Earth?
2. The outer layer of the Earth is the \_\_\_\_\_. It is the rocky “skin” that covers the whole earth. Parts of it can be seen as land. Other parts cannot be seen because they lie under the ocean.
3. The next layer is the \_\_\_\_\_. It is the thickest layer of Earth. It is so hot in this layer that the rock here is molten.
4. At the center of the Earth is the \_\_\_\_\_. It has two parts. The outer part is thought to be a shell of melted metal. The inner part is thought to be a solid ball of metal. Even though it is very hot in the inner part, the pressure there is so great that it cannot melt.

