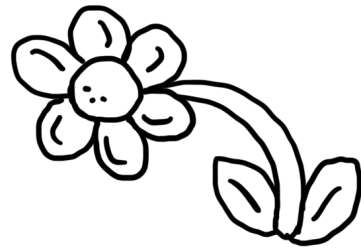


Glossary for Word find



Environment

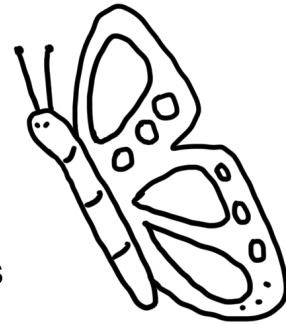
The environment is everything around us. All our surroundings including the air, soil, water, plants, and animals make up the environment.

Erosion

A process where natural forces like water, wind, ice, and gravity wear away rocks and soil. It is a geological process, and part of the rock cycle.

Fertilizer

Substances added to the soil or sprayed on the leaves of plants to keep them well nourished.



Pesticide

A substance that is used to kill or prevent small animals (or organisms) which are considered to be unwanted. These organisms are called pests.

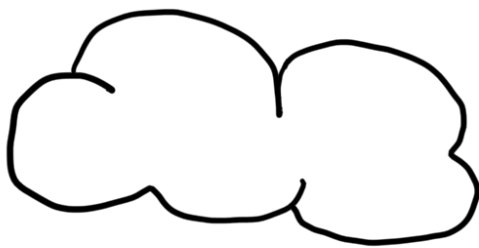
Draw a picture of yourself picking up trash at a lake, that keeps the lake clean.

Pollution

When gases, smoke and chemicals are introduced into the environment in large doses that makes it harmful for humans, animals and plants.

Nutrients

A substance that is needed for healthy growth, development, and functioning. Fruits and vegetables have important **nutrients**.



Rain

Is the liquid form of water that falls from the sky in drops. **Rain** fills lakes, ponds, rivers, and streams. It provides the fresh water needed by humans, animals, and plants.



Riparian

Relating to, or situated or dwelling on the bank of a river or other body of water.

Runoff

Is the excess water that flows over land when the soil below it is flooded. This is a big part of the water cycle.

Sediment

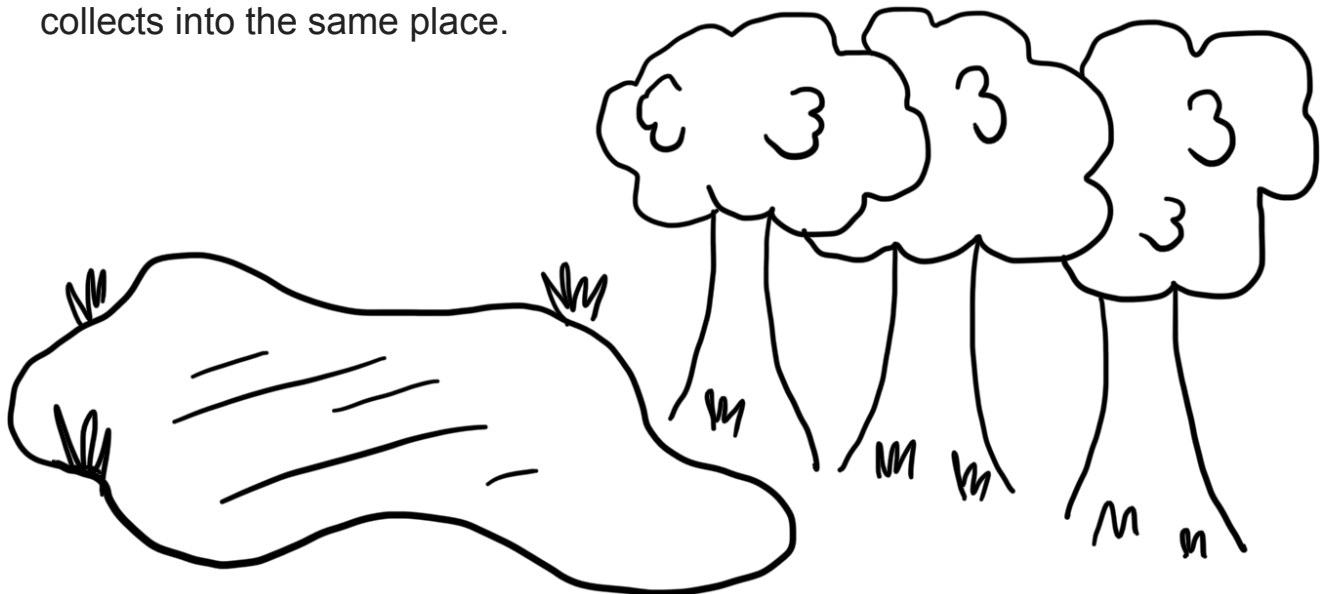
Material (as stones and sand) carried onto land or into water by water, wind, or a glacier.

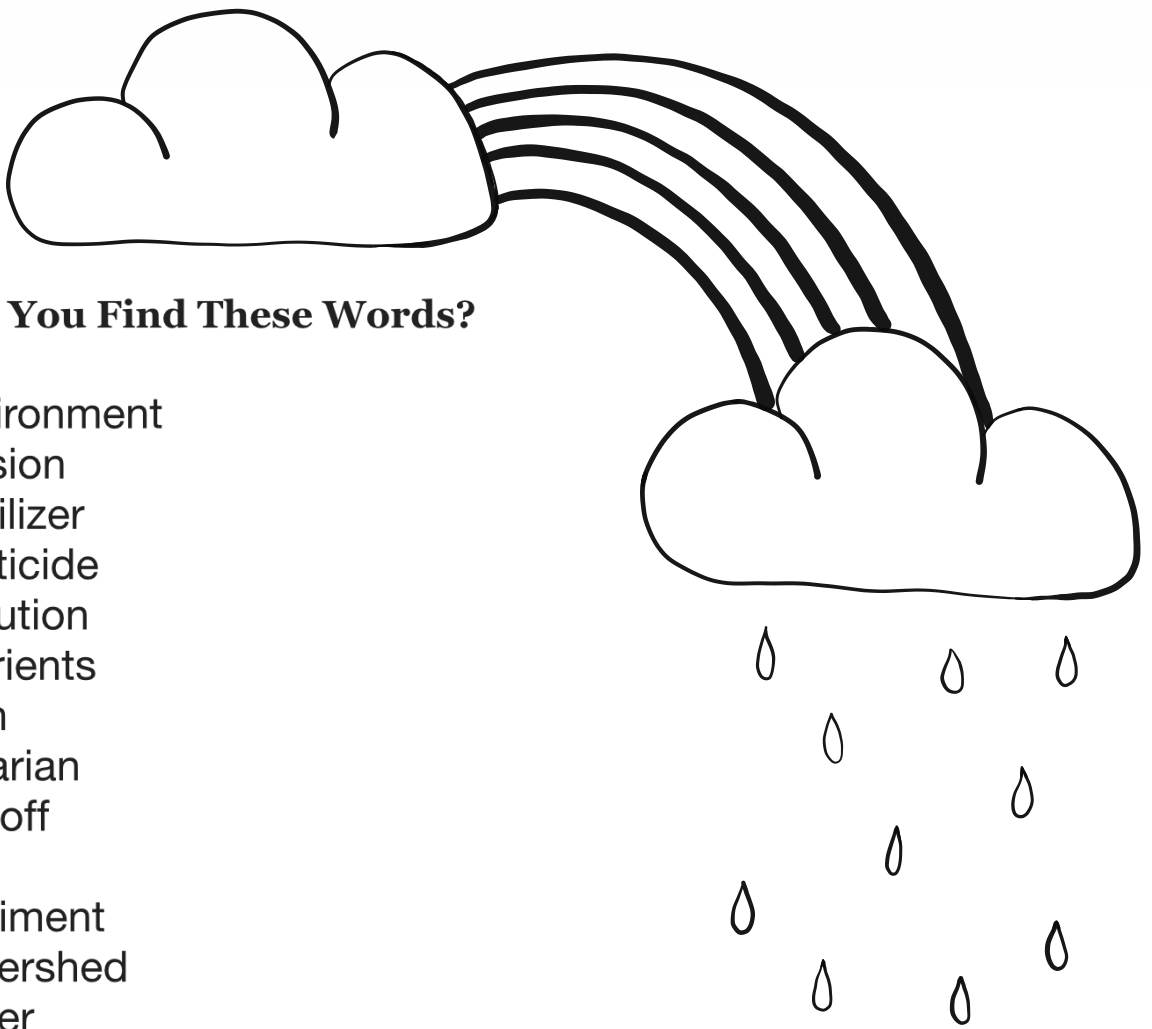
Water

The most important liquid on Earth. It covers almost 75 percent of Earth's surface in the form of oceans, rivers, and lakes.

Watershed

An area of land where all of the water that is under it, or drains off of it collects into the same place.



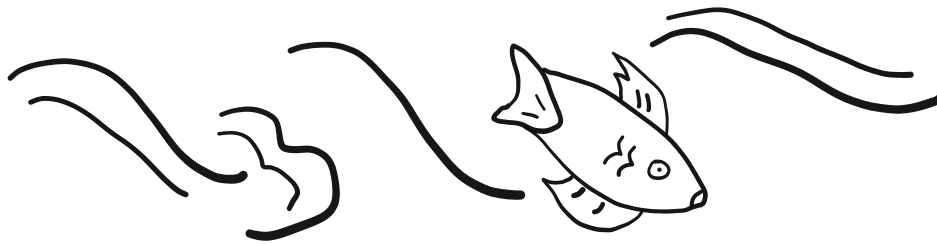
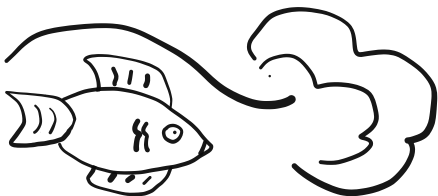


Can You Find These Words?

Environment
Erosion
Fertilizer
Pesticide
Pollution
Nutrients
Rain
Riparian
Runoff

Sediment
Watershed
Water

A	.	N	O	N	P	O	I	N	T	S	O	U	R	C	E
N	P	U	L	O	W	I	M	P	A	C	T	I	O	P	
L	T	S	T	N	E	M	I	D	E	S	W	P	R	A	
O	W	A	T	R	N	B	K	C	M	L	E	A	A	C	
N	A	F	D	U	I	Y	F	F	O	N	U	R	I	S	
O	T	E	W	O	T	E	R	B	W	T	N	I	N	I	
I	E	R	Y	L	P	M	N	R	G	C	D	A	G	R	
T	R	T	P	O	L	L	U	T	I	O	N	N	A	E	
A	S	I	E	M	S	T	D	W	S	R	I	F	R	X	
V	H	L	S	K	B	W	K	J	U	R	S	L	D	N	
R	E	I	T	C	T	U	A	S	O	I	M	R	E	O	
E	D	Z	I	P	L	V	O	T	A	W	Z	H	N	I	
S	E	E	C	M	F	H	I	R	E	D	L	M	S	S	
N	E	R	I	A	N	N	K	G	P	R	H	P	M	O	
O	D	I	D	V	O	C	M	D	J	T	J	E	G	R	
C	T	N	E	M	N	O	R	I	V	N	E	T	R	E	

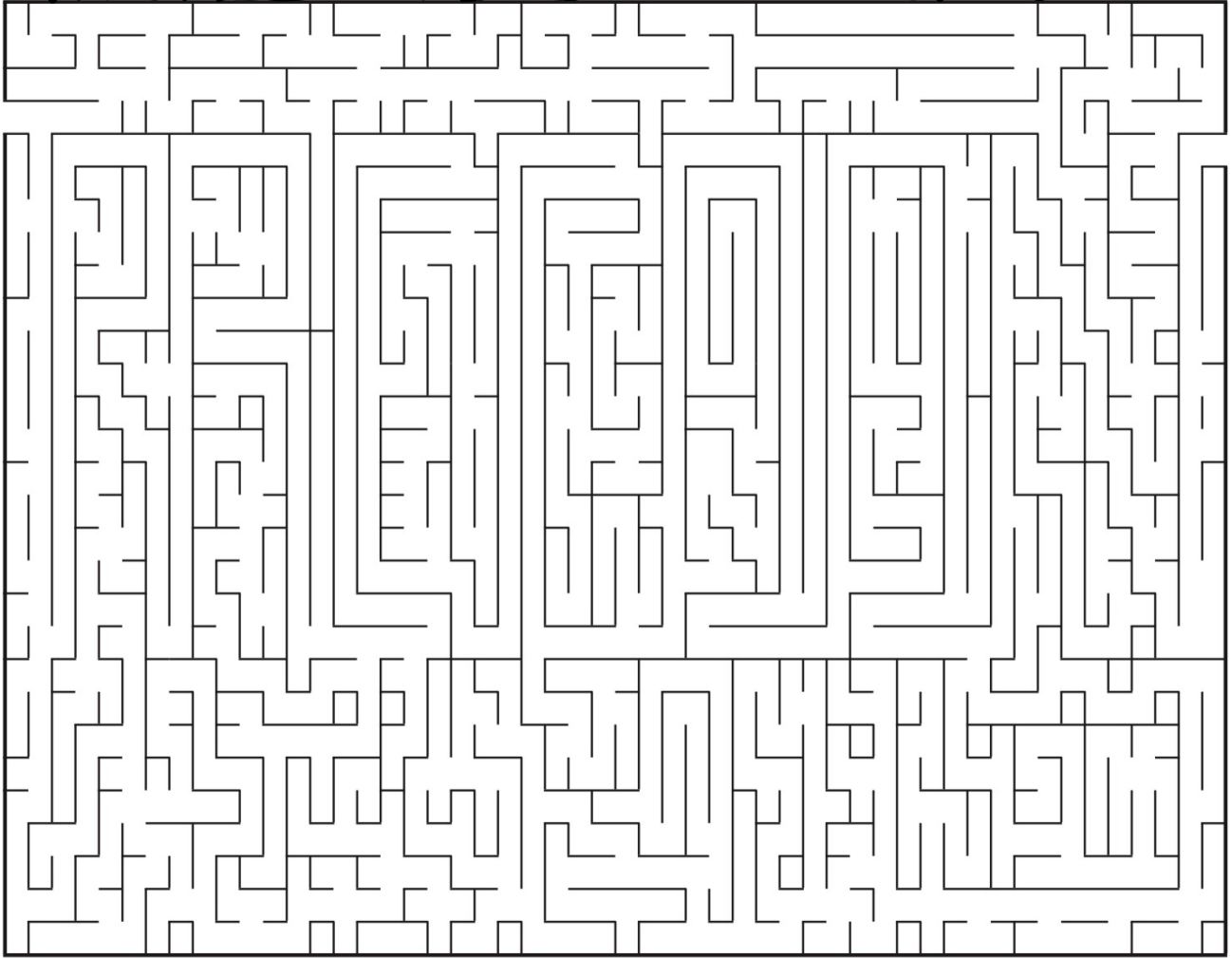


Help the raccoon family reach the blueberries for dinner.



Start →

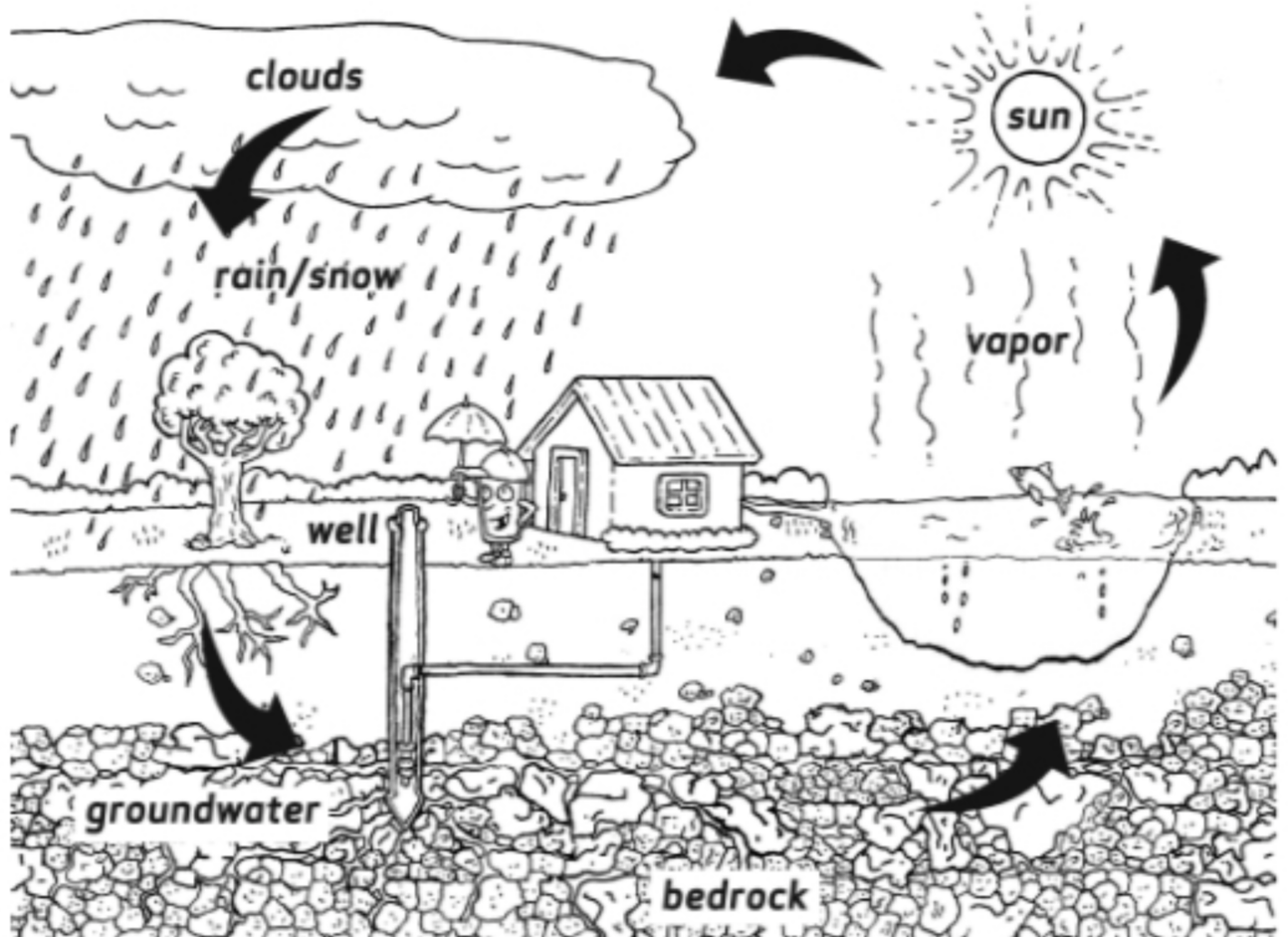
End ←





Go on a wildflower
scavenger hunt. See
how many different wild
flowers you can find.


The Water Cycle



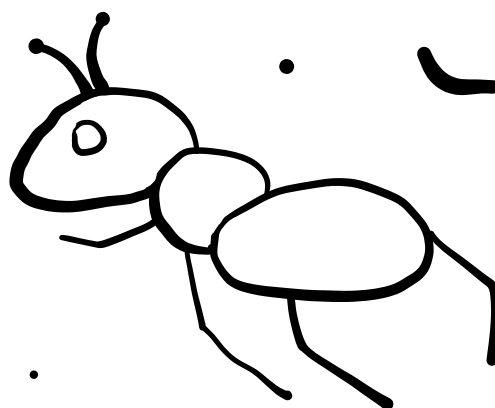
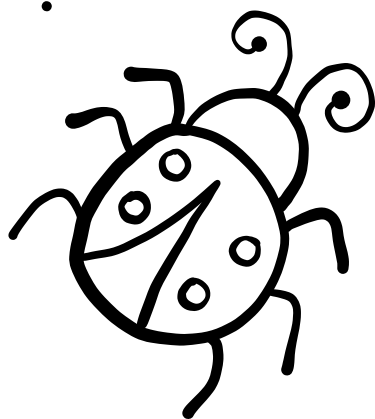
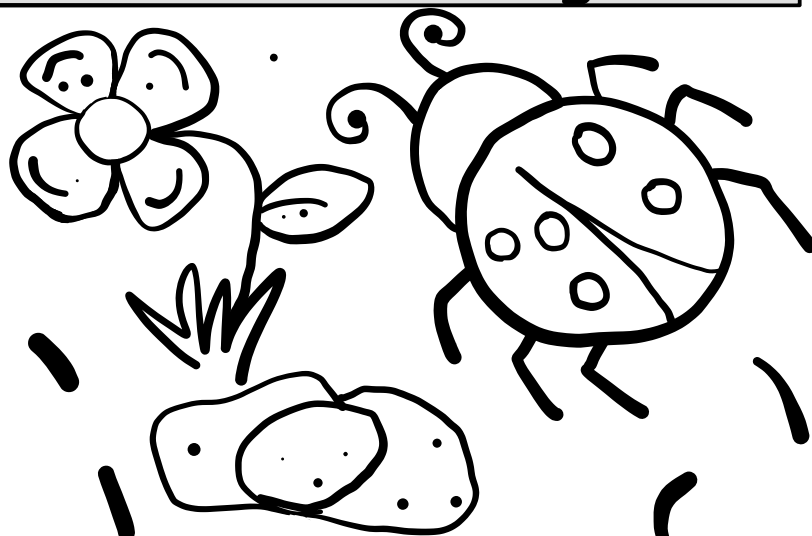
Color the Water Cycle

Pour yourself a glass of water and take a sip. Did you know that the water you just drank is the same water that woolly mammoths, King Tutankhamun and the first humans drank? That's because Earth has been recycling water for over **4 billion years!**

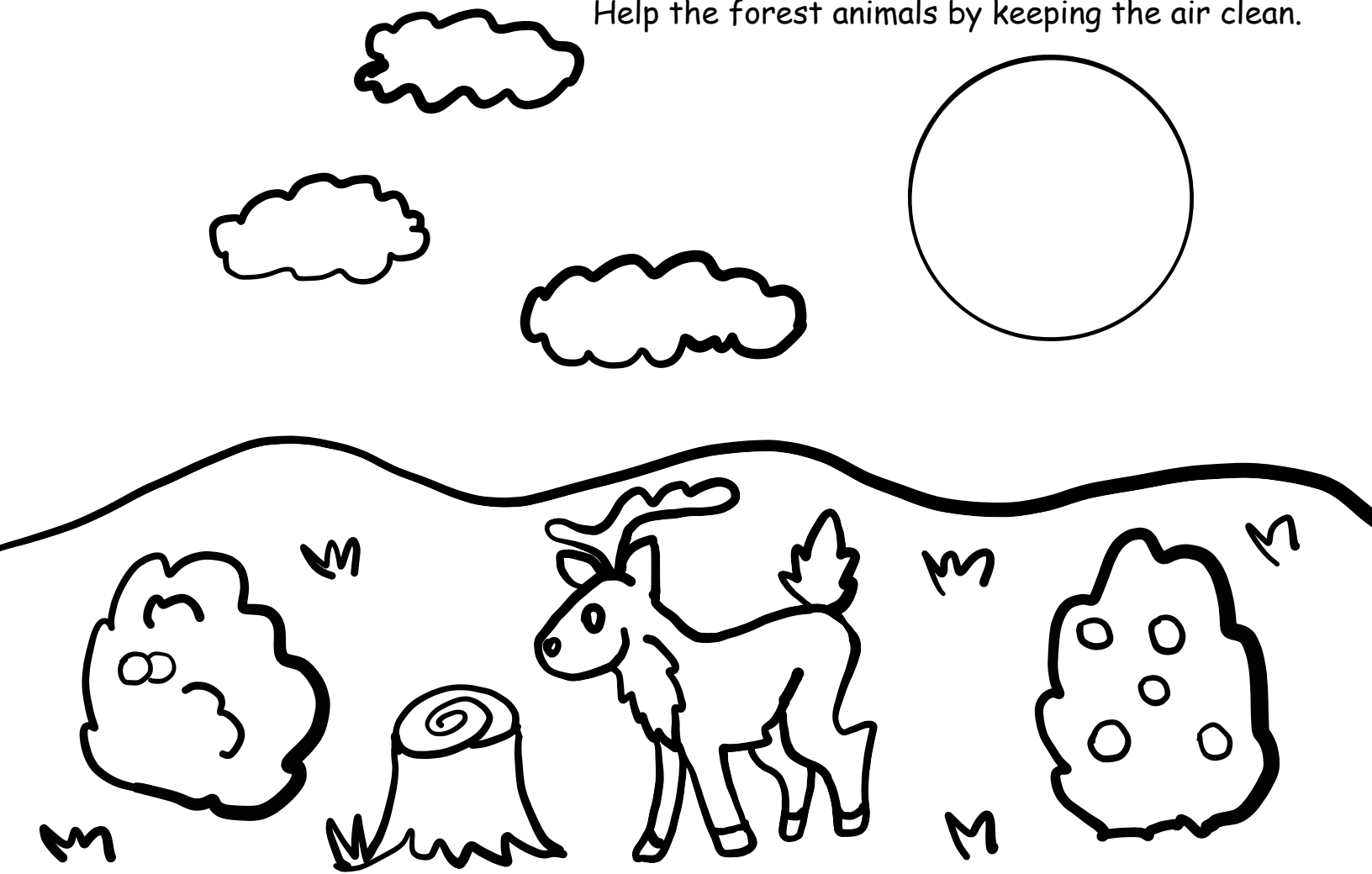
The world's water moves between lakes, rivers, oceans, the atmosphere and the land in an ongoing cycle called – you guessed it! – the **water cycle**. As it goes through this continuous system, it can be a liquid (water), a gas (vapor) or a solid (ice).



Go outside and find a bug in
their natural habitat and
watch what they do.
Write down how they act
or the things that you
observe them doing.



Help the forest animals by keeping the air clean.



FIND THESE WORDS:

Air
Asthma
Atmosphere
Breathe
Carpool
Emissions
Forecast
Idling
Ozone
Particles
Reduce
Sources

E	R	E	M	A	G	E	A	F	E
H	M	R	I	M	N	C	N	O	R
T	S	I	A	H	I	U	W	R	E
A	E	A	S	T	L	D	A	E	H
E	C	R	E	S	D	E	S	C	P
R	R	P	A	A	I	R	R	A	S
B	U	E	T	H	E	O	A	S	O
L	O	O	P	R	A	C	N	T	M
I	S	R	E	N	O	Z	O	S	T
S	E	L	C	I	T	R	A	P	A

Forecast

A prediction of something in the future a weather forecast.

Idling

To run without being connected for doing useful work, the engine is idling.

Ozone

Ozone is a colorless, odorless reactive gas comprised of three oxygen atoms. It is found naturally in the earth's stratosphere, where it absorbs the ultraviolet component of incoming solar radiation that could be harmful to life on earth.

Particles

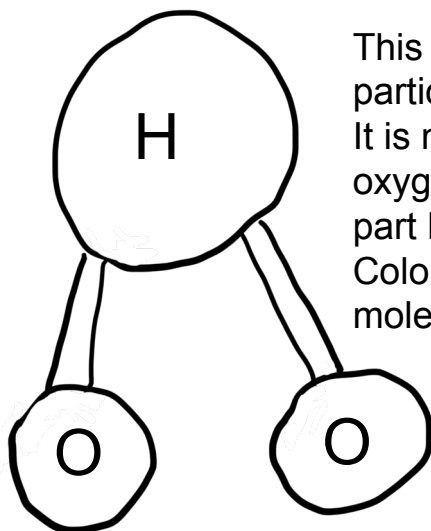
Particles are tiny bits of matter that make up everything in the universe.

Reduce

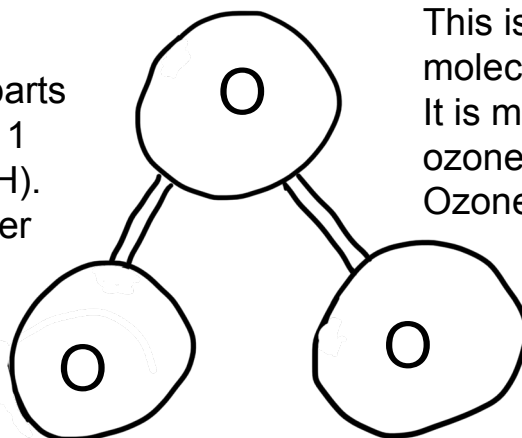
To reduce waste means to reduce the amount of things you use in the first place so that you have less to throw away. Or reduce air pollution.

Sources

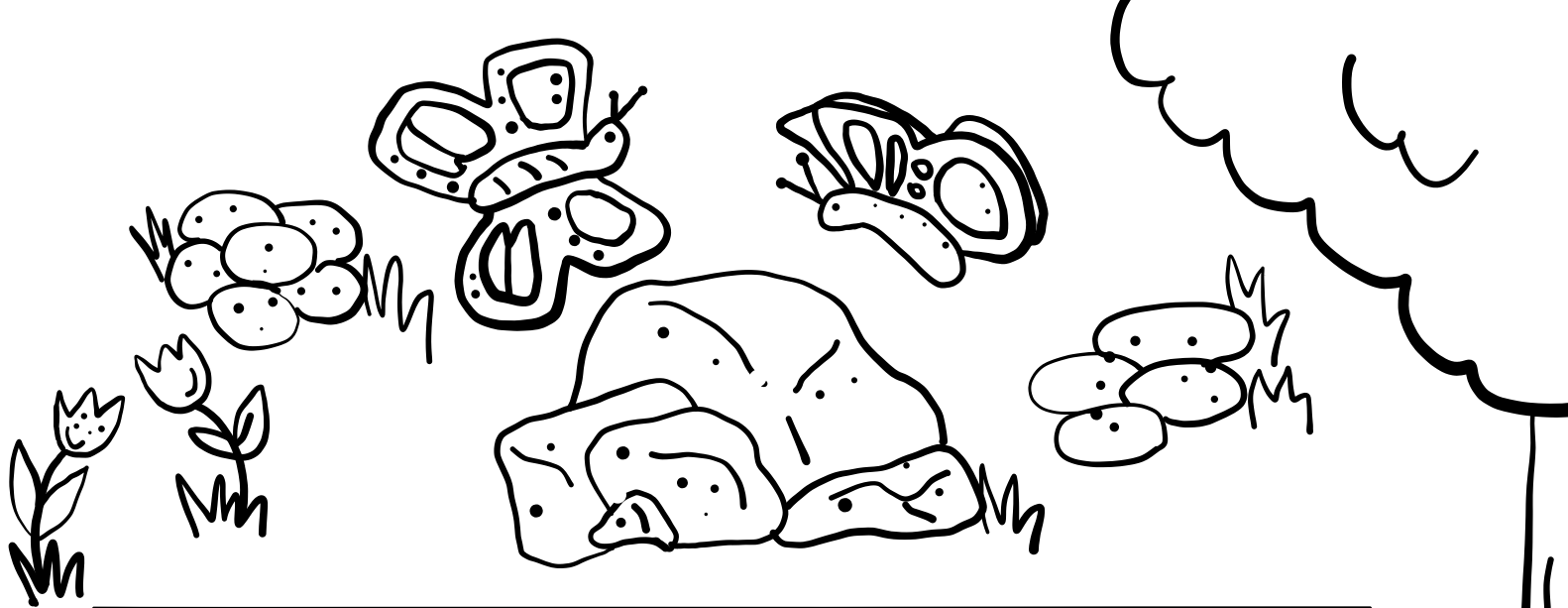
Source definition, any thing or place from which something comes, arises, or is obtained. Car exhaust can be a source of air pollution.



This is a water particle.
It is made of 2 parts oxygen (O) and 1 part hydrogen (H).
Color in the water molecule.



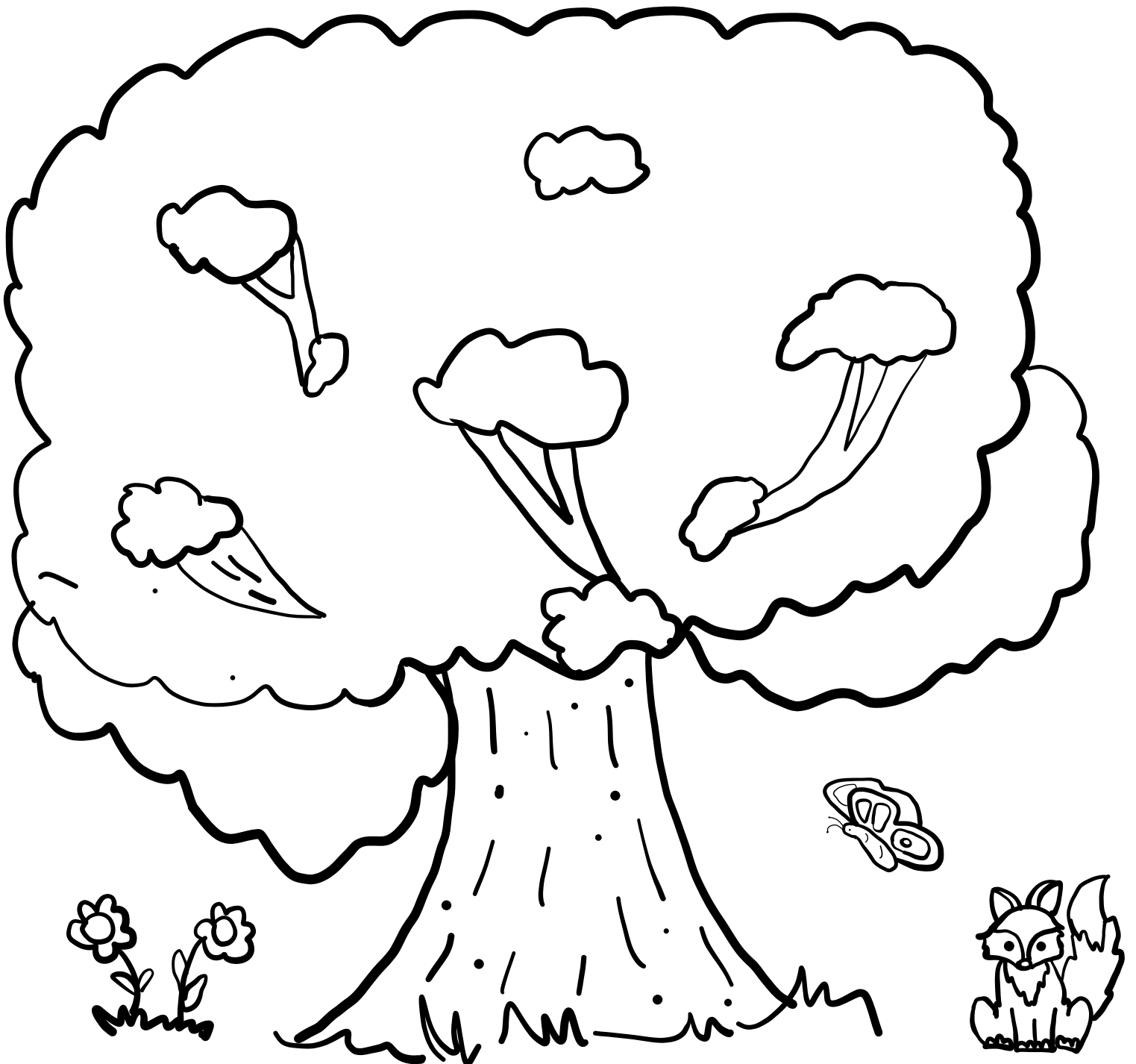
This is an Ozone molecule.
It is made of 3 parts ozone (O).
Color in the Ozone molecule.



Collect rocks and make
your own rock collection.
Write down why you like
them and how they are
different.



Go on a nature walk. Take a journal and write or draw what you find or see.



Glossary of words for word search.

Air

The invisible mixture of odorless tasteless gases that surrounds the earth.

Asthma

A chronic lung disorder that causes airways (the tubes that carry air into and out of the lungs) to become inflamed, which means that they swell and produce lots of thick mucus.

Atmosphere

A thin layer of gases that surrounds the Earth. It seals the planet and protects us from the vacuum of space.

Breathe

To draw air into and expel it from the lungs.

Carpool

An arrangement by a group of automobile owners in which each takes turns driving his or her own car and giving the others a ride.

Emissions

An emission is something that's been released or emitted into the world. Car exhaust, burps, and radio broadcasts are all examples of emissions.

Riding a bike is a great way to reduce air pollution. Draw a picture of yourself riding a bike:

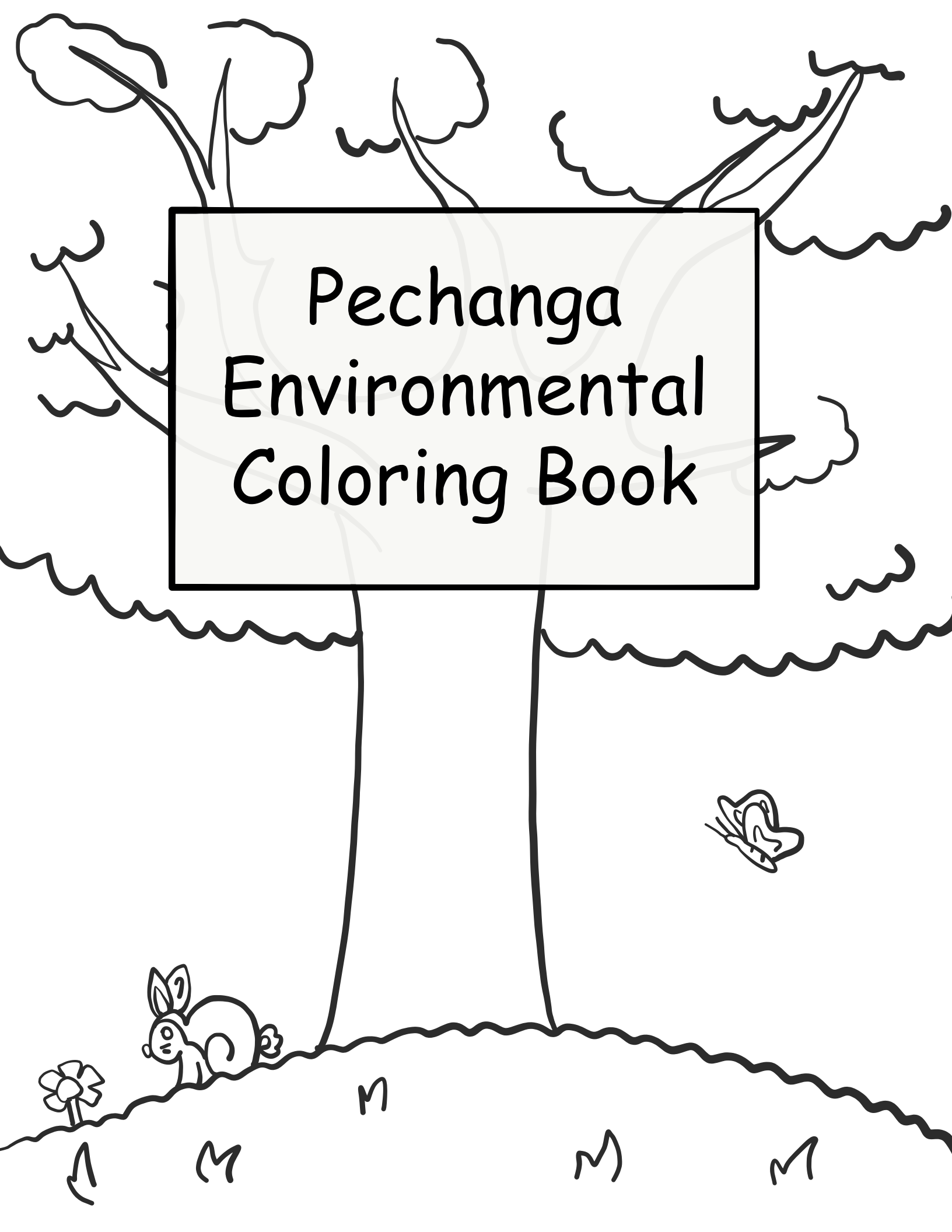


We have created
a fun coloring book with
activities for kids.

This forest themed book
focuses on water resources,
natural resources and air
quality.

The word find, mazes and
fun activities give you ideas
on how help make a
difference in the
environment and to enjoy
the world around you.

Write or Draw what you find in this space.



Pechanga Environmental Coloring Book