



**CALVERT**™  
PUBLICATIONS

**1st grade** | Unit 7



# SCIENCE

# OUR BEAUTIFUL WORLD

## SCIENCE 107

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## Learn with our friends!



When you see me, I will help your teacher explain the exciting things you are expected to do.



When you do actions with me, you will learn how to write, draw, match words, read, and much more.



You and I will learn about matching words, listening, drawing, and other fun things in your lessons.



Follow me and I will show you new, exciting truths that will help you learn and understand what you study. Let's learn!

# OUR BEAUTIFUL WORLD



Earth is filled with many amazing plants and animals.  
Earth has different types of land, water, and weather.

Earth has mountains, woodlands, and deserts.  
Earth has lakes, rivers, and oceans.

Each plant and animal has a special place to live.

Some live in cold places.

Some live in hot places.

Some live in water.

Some live in places where it is rainy, and some live where it is dry.

## Objectives

**Read these objectives.** They will tell what you will be able to do when you have finished this workbook.

1. I can tell about different kinds of land.
2. I can tell about different bodies of water.
3. I can tell about different weather.

# 1. THE LAND

The place you live is special.

Every place is not the same.

The plants and animals you see every day are special too.

Do you live in a desert?

Or very near the sea?

Are the grasslands home to you?

Or a mountain community?

People have built cities and farms upon the land.

The place you live is special.

Every place is not the same.





**Circle the kind of place where you live.**

woodland

desert

seashore

grassland

mountains



**Draw a picture of where you live.**



**Finish the sentence.**

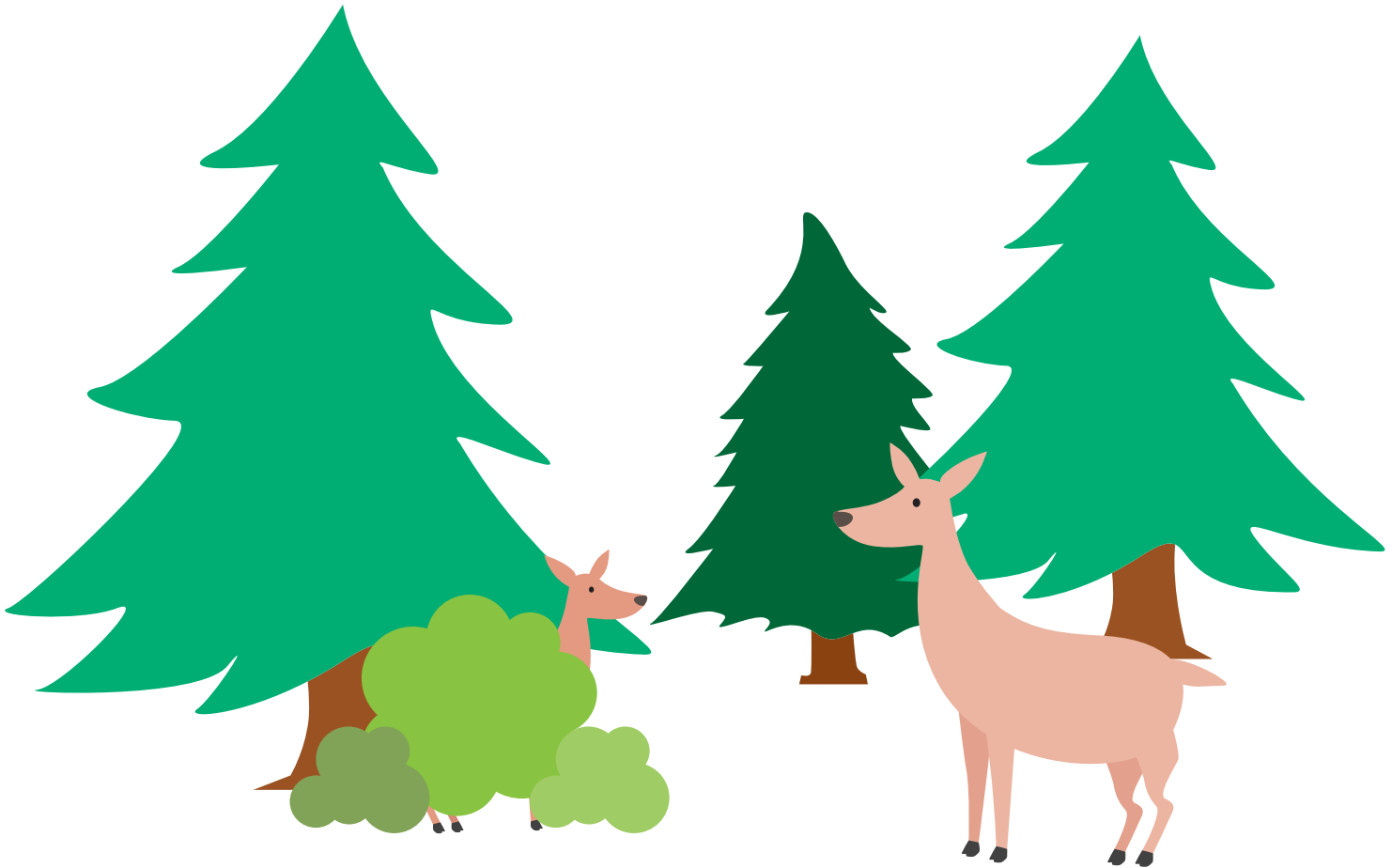
**Write the sentence in your writing tablet.**

I live in the \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_.

## Woodlands

"I'm Dorrie Deer.  
My home is cool and dark.  
I live in the woods.  
The trees are tall.  
My baby can hide in the bushes.  
Can you find him?"

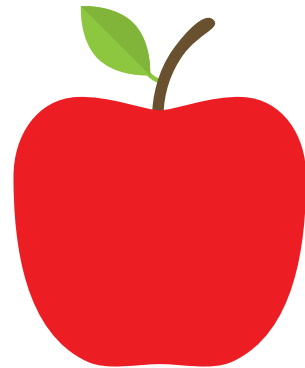
"We are safe in the woods.  
Baby deer can hide.  
I can run fast."



Woodlands are good for people.  
People use the trees.



Put an X on each way a tree is useful.

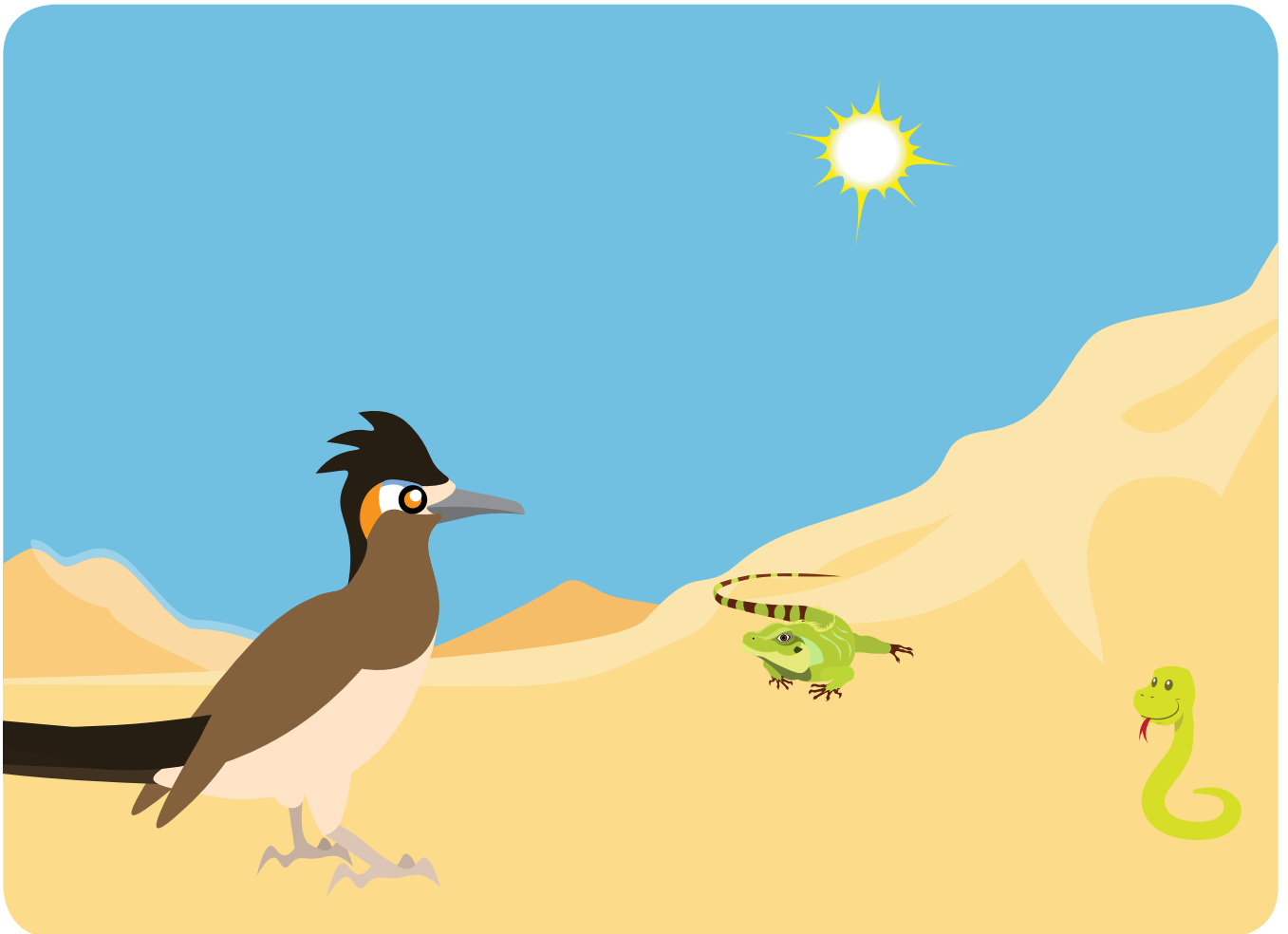




## Deserts

“Hi, boys and girls.  
I’m Reddy Roadrunner.  
My body has features for living in the desert.  
The desert is hot.  
It is very dry.”

“I have long legs.  
They help me run fast.  
I can catch lizards.  
Sometimes I catch snakes.”



The desert has a special kind of plant.  
It is called a cactus.

A cactus can store water.  
It does not need much rain.  
A cactus can be very tall.  
Some cacti are small.

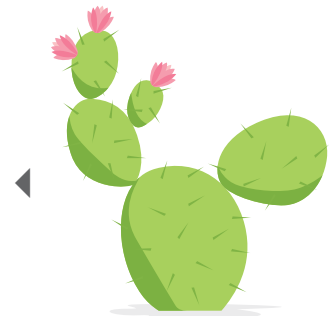


**Match the word to the picture.**

cactus (cacti) ▶



roadrunner ▶



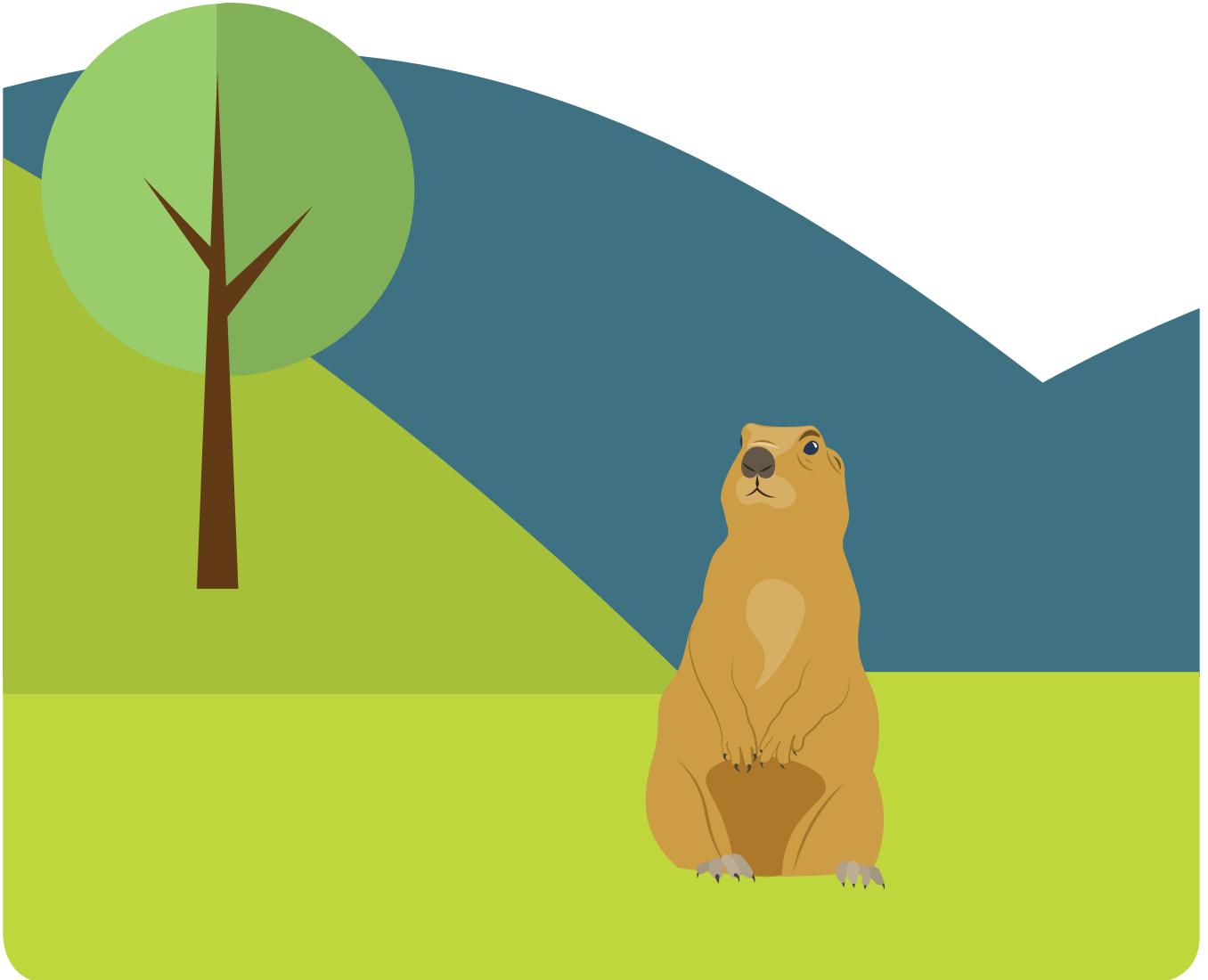
lizard ▶



# Grasslands

"I am Petey Prairie Dog.  
I live in the grasslands.  
I can sit in my town and see a long way."

Grasslands are very flat or rolling.  
Farmers grow corn and wheat.  
Some farmers have pigs.  
Other farmers raise cattle.





**Circle the right word.**

Petey lives in the \_\_\_\_\_ .  
grasslands / woodlands

Grasslands are good for \_\_\_\_\_ .  
trees / farming

Dorrie Deer lives in the \_\_\_\_\_ .  
desert / woodlands

The \_\_\_\_\_ is hot and dry.  
desert / woodland

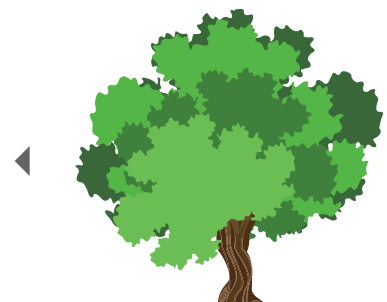


**Match the plant to the place it grows best.**

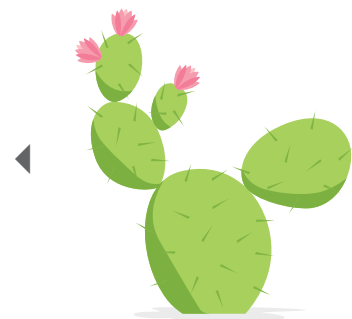
woodland ▶



desert ▶



grassland ▶



# Mountains

“I’m Max Mountain Goat.  
I live high on a mountain.  
It is a tall mountain.  
It is cold where I live.  
I have a warm coat of fur.  
My mountain is made of rock.  
I like to jump and run.  
I jump from rock to rock.”



“Sometimes, I go down the mountain—  
down, down to the valley.  
I go down to eat.  
Sweet grass grows in the valley.  
I eat and eat.”



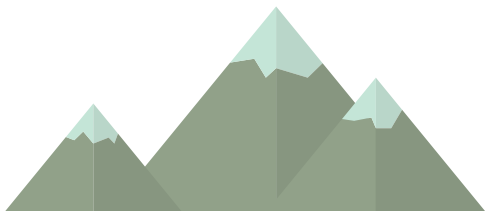
Circle the right word.



goat / goats



animal / animals



mountain / mountains



rock / rocks

People live in mountain communities.  
Here are some things they do.



mining



fishing



skiing



**Write this sentence in your writing tablet.**

Earth's mountains are very beautiful.



**Draw a picture of what you would like to do in the mountains.**

A large, empty rectangular box with a light green border, intended for a student to draw a picture of activities in the mountains.

Teacher Check \_\_\_\_\_

Initial

Date



**Before you take the Self Test, study what you have read and done.** The Self Test will check what you remember.



## SELF TEST 1

Each answer = 1 point

Circle the right word.

A mountain is \_\_\_\_\_ .  
hot / cold / wet

Tall trees grow in the \_\_\_\_\_ .  
woodlands / grasslands

A desert is \_\_\_\_\_ .  
hot / cold / wet

Farmers grow corn and wheat in the  
\_\_\_\_\_  
desert / grasslands

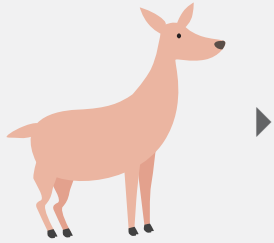
People use \_\_\_\_\_ to build houses.  
grass / trees

A \_\_\_\_\_ stores water.  
cactus / tree

Cacti live in \_\_\_\_\_ .  
the desert / the ocean

People built the \_\_\_\_\_ .  
beautiful world / farms and cities

Match the animal to the place it lives.



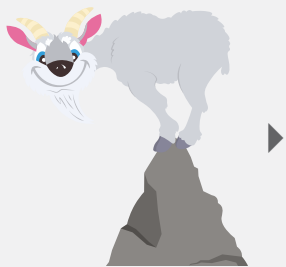
◀ grasslands



◀ woodlands



◀ mountains



◀ desert



Teacher Check

\_\_\_\_\_  
Initial    Date



**My Score**



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