

UNIT
2

What Lives Here?

 **A** Listen and find. Which four biomes do the girls see?

polar bear



tundra



wet



forest



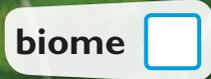
wolf



plants



biome



 **B** Listen, say, and number the pictures in **A**.

 **C** Close your eyes. Listen, visualize, and say.

D Look and write.

Biomes	Animals	Climate
forest		hot
		cold



cheetah

grassland

desert

dry



camel



E Listen and complete. Then watch and sing.

Different Homes

Where on Earth do you live? Where on Earth is your home?
The climate, plants, and animals make your biome your home.

The **1** desert is hot and dry
Not much can grow on the land
But the **2** c walks through the sand.

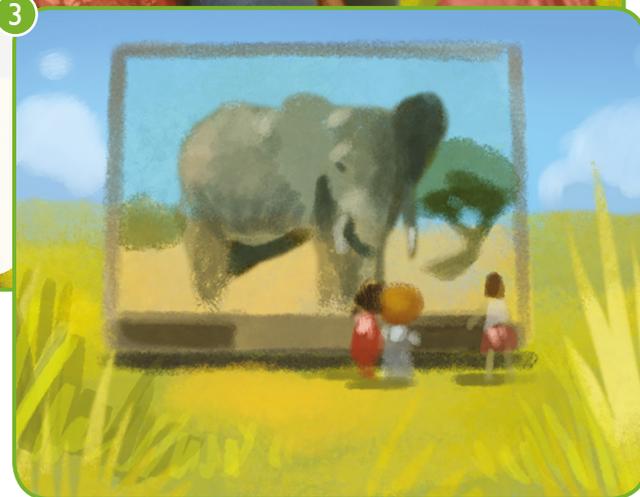
The **3** t has no trees
It's cold but small flowers grow
And the **4** p plays in the snow.

The **5** g has tall, tall grass
It's dry and the wind is strong
And the **6** c runs all day long.

The **7** f is full of green trees
The sun shines warm and bright
But the **8** w sleeps until night.

Explore Language

A Listen and read. Which animals do the girls talk about?



Tess: The elephant? Are elephants dangerous?

Ava: Yes, some people say elephants are more dangerous than lions. They say elephants are the most dangerous animals of all!

B Look at **A**. Complete.

Comparative and Superlative Adjectives

This lion	's	bigger			the cheetah.
Elephants	are	_____	_____		lions.
Is	the lion	_____	_____		animal in the grassland?
Elephants	are	_____	_____	_____	animals of all!

*good → better → the best
bad → worse → the worst*

Remember

C Think and discuss. Then choose.

- 1 We use **comparative** / **superlative** adjectives to compare two things.
- 2 We use **comparative** / **superlative** adjectives to compare three or more things.



D Listen and say.

E Read and complete.

- 1 The sand in the desert is the softest (soft) in the world.
- 2 The tundra is _____ (cold) the forest.
- 3 I like this climate _____ (good) the desert climate.
- 4 The flowers in the forest are _____ (beautiful) than these.
- 5 The grassland is _____ (good) place for cheetahs.
- 6 I think the grassland is the _____ (interesting) biome.

F Make sentences about biomes. Choose and say.

hot cold wet dry interesting beautiful

The tundra is the most interesting because it has lots of animals.

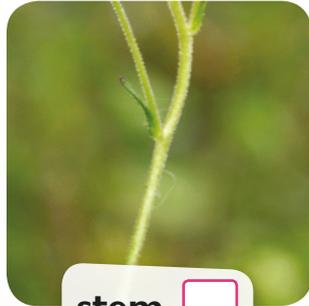
The grassland is colder than the desert.

How do plants grow in difficult climates?

 **A** Listen to Iqaluk talk about a flower on the tundra. What color is it?



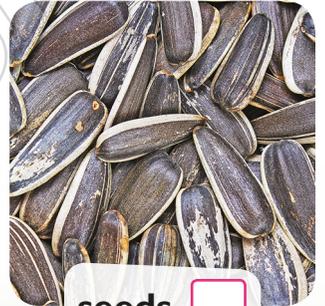
petal



stem



leaves



seeds



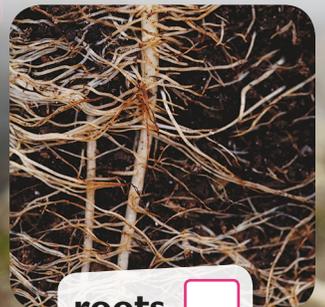
pollen



bud



shoot



roots



ground

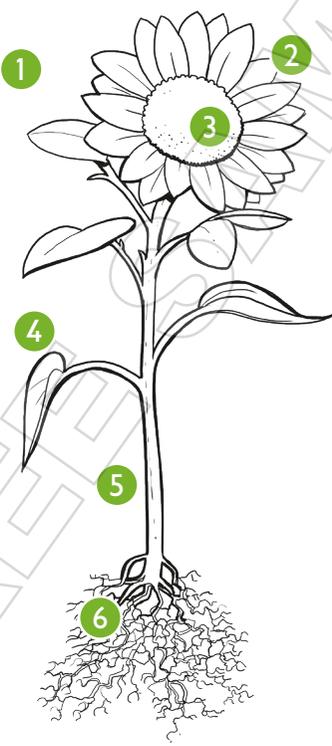
flower



B Listen, say, and number the pictures in **A**.

C Look and complete.

- 1 flower
- 2 _____
- 3 _____
- 4 _____
- 5 _____
- 6 _____



D Now listen to Amadou and Seba. Which plant grows in the water?



Amadou, Senegal



Seba, Egypt

E Listen again. Write *True* or *False*.

- 1 The baobab tree only grows in Senegal. False
- 2 It's a small tree. _____
- 3 The tree is called the "tree of life". _____
- 4 The blue water lily grows in Senegal. _____
- 5 The blue water lily is one of the oldest flowers. _____

**What plants or flowers grow in your country?
How can people help plants or flowers grow?**

A Listen and read. What happened to Ava?



B Look at **A**. Complete.

Comparative Adverbs

It grows _____ the plant next to it.

Superlative Adverbs

Desert plants grow _____ of all.

C Think and discuss. Then choose.

- 1 We use **comparative** / **superlative** adverbs to compare two actions.
- 2 We use **comparative** / **superlative** adverbs to compare three or more actions.

Always use *than* with the comparative.
Always use *the* with the superlative.

Remember

 **D** Listen and say.

E Read and complete.

- 1 Flowers grow in the forest more easily than (easy) in the desert.
- 2 In hot weather, I walk _____ (slow) in cold weather.
- 3 Plants in the forest grow _____ (quick) of all.
- 4 We take care of flowers _____ (careful) trees.
- 5 I can grow this plant from a seed _____ (easy) of all.
- 6 The roots grow in wet ground _____ (quick) in dry ground.

F Make sentences comparing how your classmates do things.
Do you agree or disagree?

In Our Class

Nate writes the most carefully.

Sunita writes less carefully than Nate.

I disagree! Sunita writes more carefully than Nate.

Nate writes the most carefully in our class.

A Watch and listen. Would you like to live in Rania's biome?



Watch
What does she do when she talks about something on her poster?

B Watch again. Check (✓) the phrases you hear.

- 1 I'm going to talk about its climate, plants, and animals.
- 2 Let me tell you about the sun forest.
- 3 The climate is hot and wet.
- 4 The plants are tall and green.
- 5 One special plant is the super-sunflower.
- 6 All the animals sleep in the trees at night.
- 7 One special animal is the sunkey.
- 8 I like my biome best because it's the sunniest place of all.

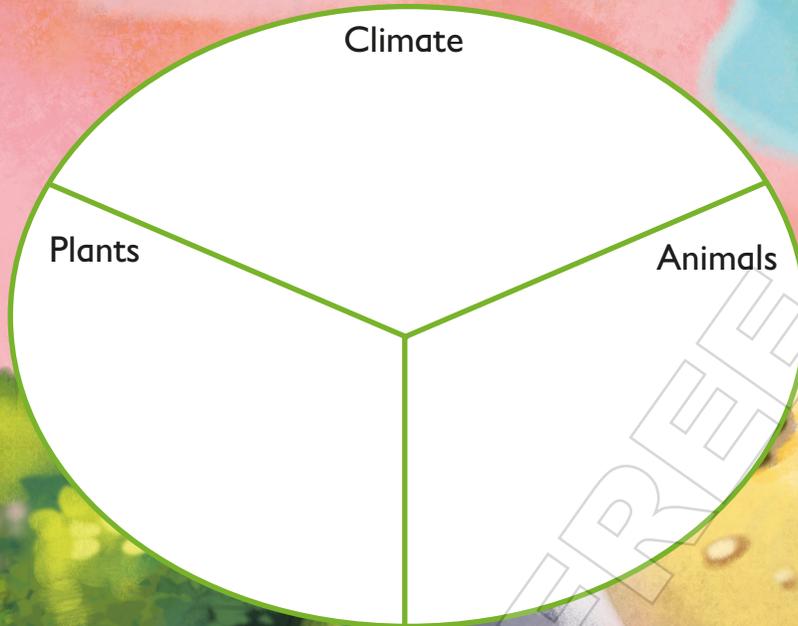
Listen and say.

Pronunciation /p/ and /k/

- plants
- play
- place
- climate
- clouds
- close

What other words do you know with these sounds?

C Plan. Think about your dream biome. Write.



D Prepare your presentation. Use your ideas from **C** and phrases from **B**.

Introduction

This is my dream biome ...

Middle

The climate is ...

Ending

My dream biome is the best because ...

E Practice with a friend. Then share with your class.

Reflect
Did I point to my poster
and look at the audience?
Yes / No



A Read the instructions. Circle the sequencers and underline the imperatives.

How To Grow A Bean Plant

Before you start, make a list. Then, find everything. First, put the paper towels in water and take them out. Next, put one wet paper towel in the jar. Then, put the bean on the paper towel and put the other paper towel over it. After that, cover the jar with plastic wrap and cut a small hole in it. Don't make the hole too big! Finally, put the jar near a sunny window. Watch your bean shoot grow.

What you need: a jar, a bean, water, two paper towels, plastic wrap



B Add sequencers and change the sentences into imperatives. Write.

First **Finally** **After that** **Next** **Then**

- 1 You make a list. First, make a list.
- 2 You look for everything you need. _____
- 3 You put one wet paper towel in the jar. _____
- 4 You put the seed in the jar. _____
- 5 You find a sunny place for the jar. _____

C Plan. Complete the steps to grow a pumpkin.



What I need:	Steps:
	1 _____
	2 _____
	3 _____
	4 _____

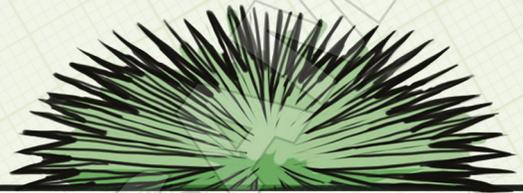
D Write your instructions. Make a poster and add pictures.

Reflect
Did I use sequencers correctly?

Read the questions and draw or write your answers.



What did I do?



What did I learn?



What was my favorite part?

How well did I do?



What can I do next?

- Read
- Practice
- Write
- Listen

Hello! I'm Owen. What store do I go to? Find out in Unit 3.



Where in the World?

Tundra

the most exciting

Did you do your math homework last night?



grassland tundra

The (grassland) is warmer than the (tundra).

You did it! Color the roots.

biography novel

HOW TO PLAY

- 1 Play in teams of four. Each player chooses one biome to start.
- 2 Take turns visiting each square in your biomes. Answer the questions or make a comparison using the words or images.
- 3 When you finish your biome, color in a part of the plant.
- 4 The first team to color the whole plant is the winner.



I think (technology) is the most complicated (subject).

Forest

Who's the funniest person in your class?



the most complicated



English geography

Where did you go last weekend?

Congratulations! Color the petals.

Put It Together



history
music

Who's the most famous person in the world?

the most interesting



desert
forest

Desert

Nice job! Color the stem.

This grass is (greener) than that grass.

Grassland

Where did you go last weekend?

What's the most popular book in your class?

What climate do you like best?

Excellent! Color the leaves.

I like the (grassland) the best!

wolf
cheetah