Our beautiful planet

1 Watch the video. Ask and answer.

What animals and plants can you see where you live?
What activities do you like doing outside?

In this unit I will:

1 Describe my preparation and first day.
2 Describe what happened with some animals.
3 Write ideas about how to protect an endangered species.
4 Role play an interview with an explorer.
1.19 Listen. Where is the class going to camp? Name two places.

Diversicus is in Sydney in Australia. The children are having a geography lesson.

**Vocabulary 1**

- environment
- fire

2. Say the chant.

3. Play the spelling game.

Number one: E-N-V-I-R-O-N-M-E-N-T.
Listen and complete. Use two words. Then say the sentence.

You got back two days ago, and we don’t know anything about your trip.

Yeah. When are you going to tell us about it?

Uh, now.

We left here after school last Friday, and we got to the beach at eight o’clock in the evening.

Yes, it took five and a half hours.

You got back two days ago, and we don’t know anything about your trip.

Yeah. When are you going to tell us about it?

Uh, now.

Jim forgot his pajamas, so we had to look for somewhere that sold them.

Yeah, that wasn’t the problem. Su-Lin found out there was a post office in town.

We let her, but she spent an hour writing them before she sent them!

It was dark when we began to put up the tents.

A kangaroo appeared behind a tree, and I ran away from it.

Miguel repaired the tent, but he wasn’t pleased with them.

Pablo was outside, too. Jenny ran into him. They fell down and the tent came down.

The next day, Pablo and I lost a day. We stayed on the beach, and Jim took care of us.

Yes, but the other days were great. We saw lots of amazing animals … and some terrific kangaroos.

I was inside my tent. Suddenly, I heard a noise outside, but I didn’t go and tell Miguel. I explored by myself.

Were you OK?

No, I’m not surprised.

Well, we didn’t break anything. We only cut our knees and elbows.

Yes, it took five and a half hours.
Language practice 1

1. Look at the picture. What do you think Frank did on vacation?

2. Complete the text with the words from the box.

   camped  caves  could  got  met  stones  visit

   Well, here we are in Australia. We got here a week ago. On the first day, we ... my dad’s cousin and we explored some interesting ... near a beach. We went on a boat with a glass floor, so we ... see lots of amazing creatures.

   Three days ago, we visited the Great Sandy Desert. We ... in a big tent, but there were lots of ... on the ground. We didn’t ... Uluru, the huge rock in the middle of Australia. Did you go away last month?

   Frank

3. Play Find someone who. Ask and answer. Then tell the class.

Grammar spotlight

We got here a week ago. We didn’t visit Uluru. Did you go away last month?

Mission

Choose where to explore and start your explorer’s diary.

- Write about your trip preparation. Describe your first day.

  I packed my hat and a blanket. It gets cold at night. I arrived in the desert two days ago. We made a fire to keep warm.

- Talk to another explorer.

  When did you pack?  I packed my suitcase two days ago.
Listen and match. Then sing the song.

That was a **dinosaur**, but it's now extinct. All there is on this dry land are its huge footprints.

**Butterflies** and **beetles**, **Eagles in the air**, **Camels in the desert** – creatures everywhere!

I'm a special **turtle**. With black **swans** in the stream. Look after our environment. Don't let us be extinct!

**Chorus** … everywhere! … creatures everywhere!

I'm just an **octopus** living in the sea. Keep the ocean clean. Don't let us be extinct!

**Chorus** … everywhere! … creatures everywhere! (x2)

Read and guess. Then write a description of a creature.

This creature is an insect. It's usually small and beautiful. It has four wings and six legs. It likes flying around flowers.

Play the definition guessing game. Use your description from Activity 2.

Let's talk about animals. Where do you see animals in your town?
There's too much plastic. There are too many cars. The land is too dry.
There isn't enough water. There aren't enough trees. The air isn't clean enough.

1. Look at the pictures. What are the problems? Listen and check your answers.

2. Look and write sentences with **too** and **enough**.

3. Ask and answer.

What do you do too much? What don’t you do enough?
What do you have too much/many of? What don’t you have enough of?

I don’t clean my bedroom enough. I have too many old toys.

Describe what happened with some animals.

- Write about your day and tell a story about some animals.
- Discuss in groups.

How was your day? I walked too near a snake. It was scary.
About 65 million years ago, Earth lost half of all its animals. Many people believe that a meteorite hit the planet and this caused the extinction of so many animals. Extinction happens when the last member of a species dies. Dinosaurs probably became extinct because of this natural disaster, but other animals are now extinct because of humans. One example is the dodo. Dodos lived on an island. When humans arrived, they hunted the birds, and their dogs ate the dodos’ eggs. Soon there were no more dodos.

The list of endangered animals is very long and it includes polar bears, gorillas, rhinos, and elephants.

Animals become endangered for many reasons. Pollution and climate change are serious problems for all living things, but there are other reasons why so many animals are endangered. Hunters kill animals for their beautiful fur and some even kill them for sport. Humans cut down forests and change rivers to build cities and roads. This changes the animals’ habitats and the animals lose their homes and food. These actions put animals in danger of extinction. We have to remember that we share our planet. It doesn’t belong to us.

Today, we try harder to protect animals, but many are still endangered. This means that there aren’t many of them alive, so they might become extinct in the future.

1. What’s the difference between extinct and endangered?
2. Why are animals endangered?
3. Look at the pictures. How can we help? What other ways can you think of?
Culture

Listen and read. Write true or false. Correct the false statements.

Australia has lots of unusual animals and many of them only live there, and nowhere else, for example kangaroos and koalas. These are both marsupials – animals that carry their babies in a pouch.

Australia is also home to some very dangerous animals. It has more venomous species than any other country in the world. These include spiders, scorpions, and snakes on land and jellyfish in the oceans.

The people in Australia work hard today to protect their unusual and special animals. They don't want more animals to become extinct, like the Tasmanian tiger. The last time anyone saw this amazing animal was almost 100 years ago. It was a very strange animal. It had a dog's body, a wolf's head, a kangaroo's pouch, and stripes like a tiger.

It walked on four legs, but it could also hop like a kangaroo on two legs. It was the largest carnivorous marsupial on Earth. A carnivorous animal is an animal that eats meat. The Tasmanian tiger hunted at night. Unfortunately, Tasmanian tigers attacked sheep, so farmers hunted them and now experts believe that they're extinct.

1. Marsupials carry their babies in a pouch.
2. The Tasmanian tiger had a head like a dog.
3. It walked on four legs, but it could also hop like a kangaroo on two legs.
4. It hunted during the day.
5. People killed the animals because they had beautiful fur.
6. The Tasmanian tiger is endangered.

Write ideas about how to protect an endangered animal.
- Do research about an endangered animal where you’re exploring.
- Find out ways to protect this animal and write ideas.

The Western Swamp Turtle is endangered. We need to put more plants in the water where they live. Insects come when there are plants and the turtles eat the insects.
1. What do you do when you lose something? Who helps you find it?
Where do you think Dad finds his glasses in Amy’s poem?
Read and find out.

WHEN DAD LOST HIS GLASSES

On the first day of March, we arrived on a plane
In Sydney, Australia, where there’s not so much rain.
It was too hot for me and too hot for my dad
And Mom said, “This weather’s the hottest we’ve had!”

Yes, the sun was so high and the sky was so blue
And the air was so hot. Oh, what could we do?
“Let’s go somewhere else,” I said, “go somewhere cold,
To the lovely Blue Mountains where they say there is gold.”

So, we drove in the car on the very next day
To the mountains that Mom said were not far away
And the caves that were dark and so quiet and cold –
Full of beautiful things, some new and some old.
We walked and we talked in these Jenolan Caves, Mom, Dad, and I, and our guide, Mr. Graves. “This is limestone,” he said, with his hand to the wall, “And it makes all these shapes, so big and so tall.”

“Look at this,” said our guide, “look up there, look at that! Here’s one like a hill! There’s one like a hat! Over time these things formed from the water that fell. Do you like them? They all have some stories to tell.”

We had a good time in these interesting caves Until Dad said, “My glasses! My gla- … Mr. Graves!” We looked for them here and we looked for them there And Dad said, “But when did I lose them? And where?”

But the light on my helmet helped me to see, So, I looked in the dark that was all around me And I said to my dad, “They’re on top of your head!” He put them back on and his face was bright red.

**Answer the questions with a partner. Choose words from the box.**

- angry
- excited
- interested
- pleased
- surprised
- thirsty
- tired
- worried

1. How did Amy and her parents feel when they arrived and it was very hot?
2. How did they feel when they saw the shapes in the caves?
3. How did Amy’s dad feel when he couldn’t find his glasses?
4. How did he feel when he realized they were on his head?