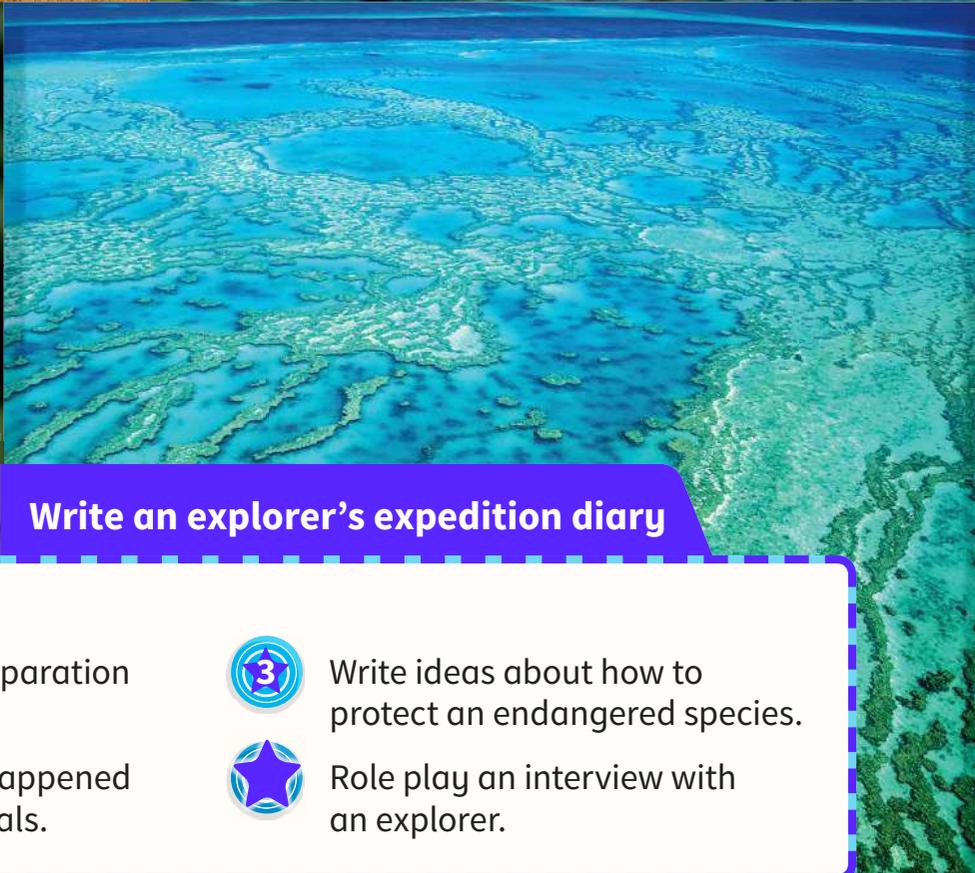




Our beautiful planet

1  Watch the video. Ask and answer.

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



mission 

Write an explorer's expedition diary

In this unit I will:



Describe my preparation and first day.



Describe what happened with some animals.



Write ideas about how to protect an endangered species.



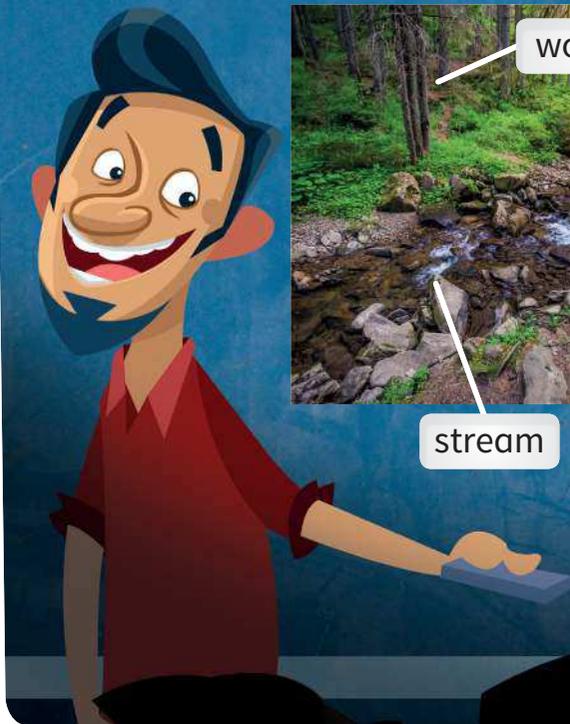
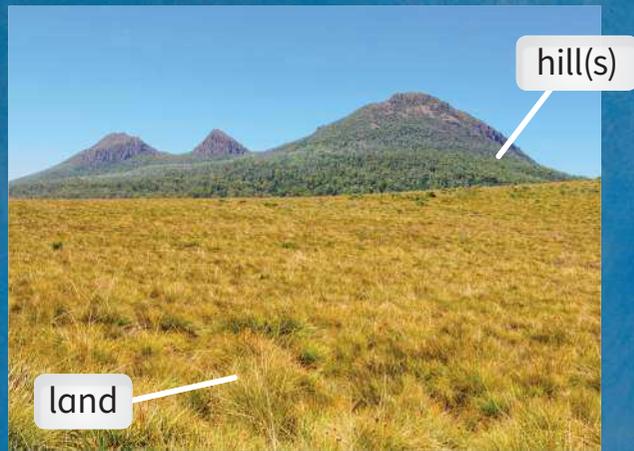
Role play an interview with an explorer.

Vocabulary 1

1  Listen. Where are the class going to camp? Name two places.

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

The Australian Environment



2  Say the chant.

3  Play the spelling game.

Number one: E-N-V-I-R-O-N-M-E-N-T.

1 environment

DIVERSICUS



1

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

You came back two days ago and we don't know anything about your trip.

Er, now.

2

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.

3

Jim forgot his pyjamas, so we had to look for somewhere which sold them.

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

4

She bought stamps and postcards and then she began to write them!

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

5

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

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

6

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

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

Were you OK?

7

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

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

No, I'm not surprised.

8

The next day Pablo and I lost a day. We stayed on the beach and Jim looked after us.

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

1 **Listen and complete. Use two words. Then say the sentence.**

Language practice 1

2

1 Look at the photo. What do you think Frank did on holiday?

2   Complete the text with the words from the box.

got camped stones met could caves visit

Well, here we are in Australia. We ¹got here a week ago. On the first day, we ²... my dad's cousin and we explored some interesting ³... near a beach. We went on a boat with a glass floor, so we ⁴... see lots of amazing creatures.

Three days ago, we visited the Great Sandy Desert. We ⁵... in a big tent, but there were lots of ⁶... on the ground. We didn't ⁷... Uluru, the huge rock in the middle of Australia. Did you go away last month?

Frank



Grammar spotlight

We **got** here a week **ago**.

We **didn't visit** Uluru.

Did you go away **last month**?

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

mission STAGE 1

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.

My
mission
diary

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Vocabulary 2 and song

1



Listen and match. Then sing the song.



That was a ¹**dinosaur**,
 But it's now extinct.
 All there is on this dry land
 Are its huge footprints.

²**Butterflies** and ³**beetles**,
⁴**Eagles** in the air,
⁵**Camels** in the desert –
Creatures everywhere!

I'm a special ⁶**tortoise**
 With black ⁷**swans** in the stream.
 Look after our environment.
 Don't let us be extinct!

**Chorus ... everywhere! ...
 Creatures everywhere!**

I'm just an ⁸**octopus**
 Living in the sea.
 Keep the ocean clean.
 Don't let us be extinct!

**Chorus ... everywhere! ...
 Creatures everywhere! (x2)**

2



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

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

3

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

Let's talk about animals. Where do you see animals in your town?



Language practice 2

1  2.08 Look at the pictures. What are the problems? Listen and check.



  2.09 Grammar spotlight

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**.

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



I think the air in cities is too dirty.

3 Ask and answer.

What do you do too much? What don't you do enough?
 What have you got too much/many of? What haven't you got enough of?

I don't tidy my bedroom enough. I've got too many old toys.

mission STAGE 2

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.

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 Activity Book page 18

Cross-curricular

Save our world

1  Watch the video.

2  Listen and read. Answer the questions.

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.



dinosaurs



dodo

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.

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



polar bear



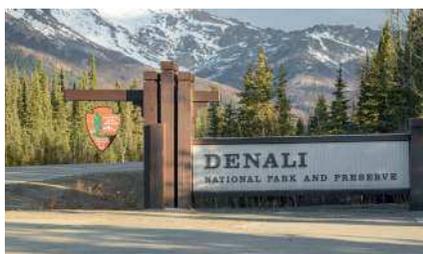
rhino

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 must remember that we share our planet. It doesn't belong to us.

1 What's the difference between extinct and endangered?

2 Why are animals endangered?

3 Look at the photos. How can we help? What other ways can you think of?



Culture

2

4



**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 nearly 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 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.



mission STAGE 3

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 Tortoise is endangered. We need to put more plants in the water where they live. Insects come when there are plants and the tortoises eat the insects.

My
mission
diary

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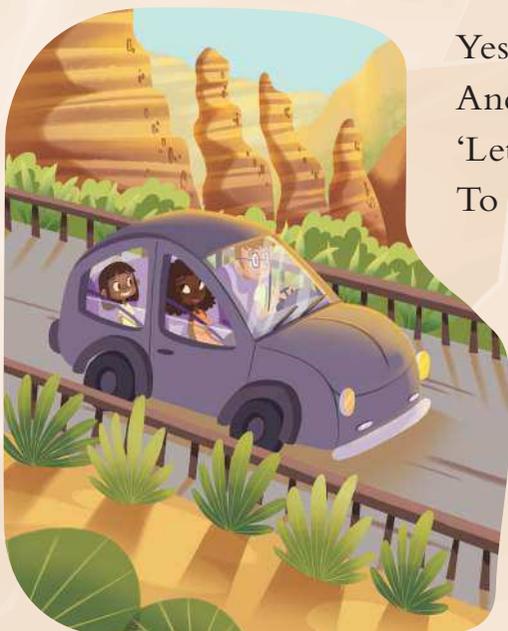
Literature

- 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 Mum 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 Mum 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,
 Mum, 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’ve all got 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 torch 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.



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

angry surprised tired excited pleased interested worried thirsty

- 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 realised they were on his head?

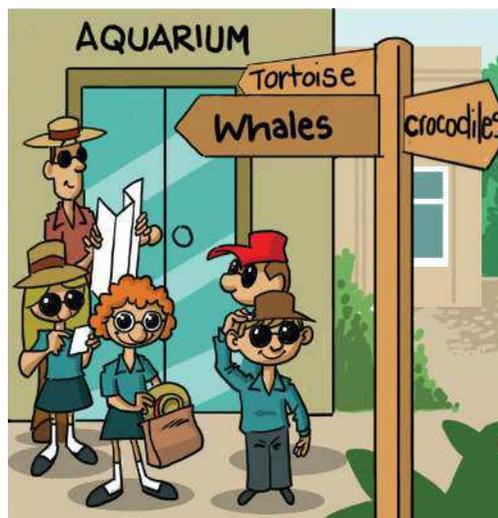
A2 Flyers



1 Look at the picture. What kind of activities do you think the children did on their trip?

2 Look at the notes. What kind of information is missing for each space?

a noun (x 3) a name a number



School trip

Place: Ocean and Desert World

- 1 Class: ...
- 2 Name of teacher: Mr ...
- 3 First day: fed the ...
- 4 Everyone had to: write a ...
- 5 Last day: children visited a ...

3 2.13

Complete the notes with the words in the box. Listen and check.

cave sharks diary
 Taylor 6 Desert

4 2.14 Listen and write the surnames of these children on the trip.

1 Dan ...



2 Alice ...



3 Lily ...



Make sure you know the letters of the alphabet and always check your spelling.

5 Practise spelling with a friend.

5 animal words 5 surnames 5 environment words

Swan.

S-W-O ...

No, try again!

S-W-A-N.

Yes! Well done!



Review

2

mission in action!

Role play an interview with an explorer.

My
mission
diary

Activity Book
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★ Ask other explorers about their arrival at the camp and use your diary to answer.

What did you do on your first night?

★ Ask and answer about incidents with animals.

Did you see any interesting animals?

★ Ask about each explorer's animal research and give the ideas you wrote about how to protect an endangered animal.

Did you find out about any endangered animals? How can we help them?



Can you remember?

- 1 Which subject was Miguel teaching the children?
- 2 Which animal was outside Jenny's tent?
- 3 Where did Frank and his family go on their first day in Australia?
- 4 Name three animals that are endangered.
- 5 Why do people think Tasmanian tigers are extinct?
- 6 Who lost his glasses in the Jenolan Caves?

