2

Amazing **animals**

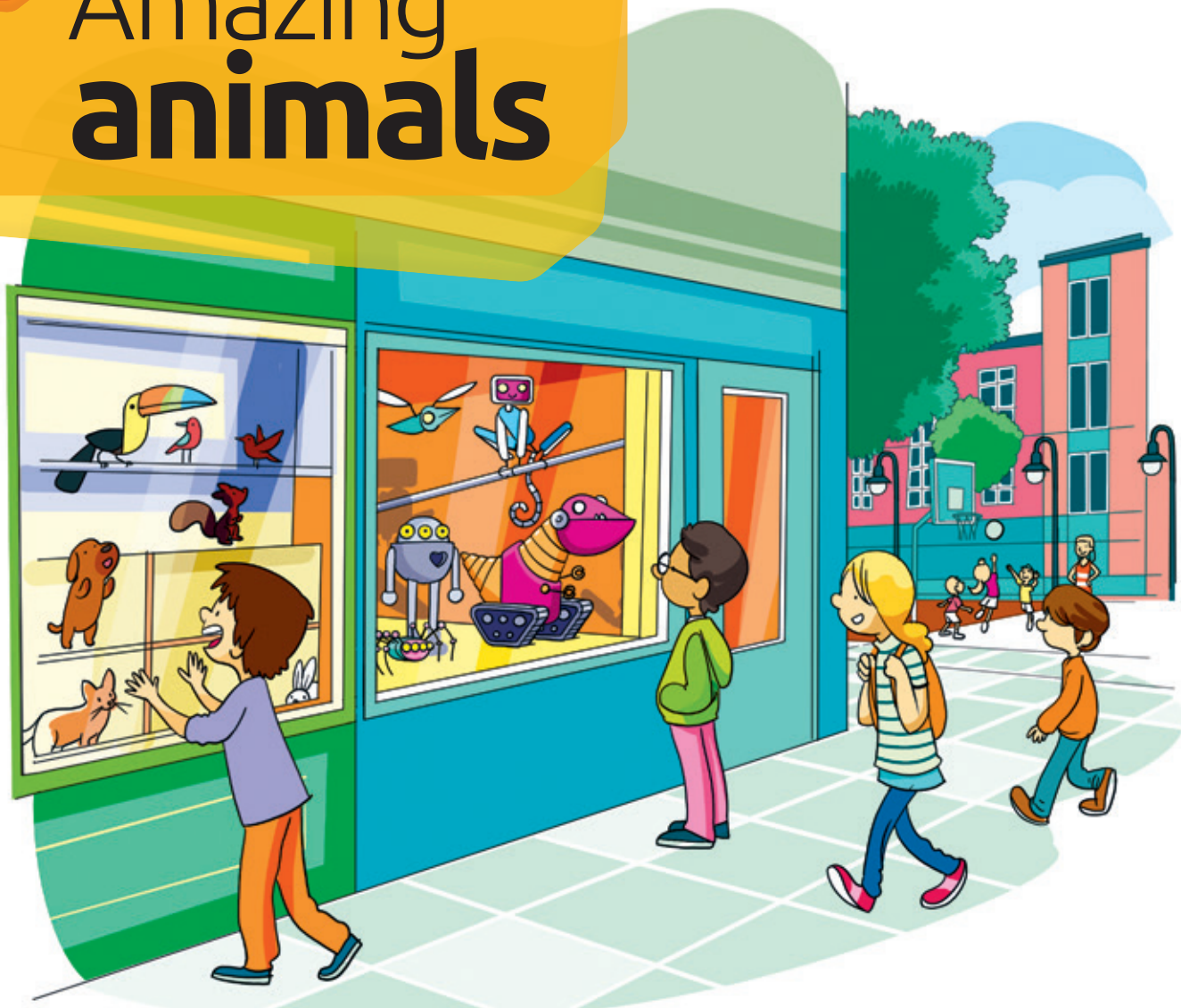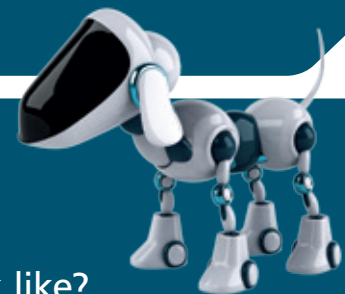[☞] **1** Next is comparing the robotic and non-robotic pets. Put him in the correct place.

[💬] We can keep some animals as pets, but did you know robots can be pets too?

2 Do you have a robot pet? What animal does it look like?

3 Do you think it is important to look after pets properly? Why?

4 What are the differences between robot pets and live pets? Which do you prefer? Why?

Exploring **animals**

With this class mat and Next you are going to discover:

❯ Aquatic and terrestrial animals.

❯ Vertebrate and invertebrate animals.

❯ Oviparous and viviparous animals.

Look carefully at the mat.

1 Are these animals aquatic or terrestrial? Draw arrows.

Aquatic

Terrestrial

Classification of animals

Animals are divided into two large groups: **vertebrates** and **invertebrates**. They can be **viviparous**, if they give birth to live young, or **oviparous**, if they lay eggs. Depending on where they live, they can be **aquatic** or **terrestrial**.

1 Tick the correct box for each animal.
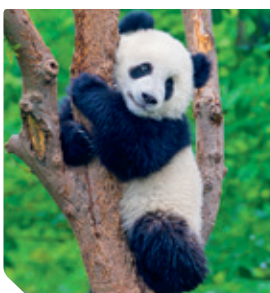

- ☐ Vertebrate
- ☐ Invertebrate

- ☐ Vertebrate
- ☐ Invertebrate

- ☐ Terrestrial
- ☐ Aquatic

- ☐ Terrestrial
- ☐ Aquatic

- ☐ Oviparous
- ☐ Viviparous

- ☐ Oviparous
- ☐ Viviparous

➤ On the picture of the mat on the previous page, circle the vertebrates in one colour and the invertebrates in another.

What do they **eat**?

Depending on what they eat, animals can be **herbivores**, **carnivores** or **omnivores**.

1 Complete the sentences and program Next to match each animal to the food it eats. Add a pause if Next passes another food on his route.

Wolves are _____.

Cows are _____.

Humans are _____.

REMEMBER

If you connect Next to your tablet, you can select the length of the pause you add to the program.

First mission: Delivering eggs

Some animals have lost their **eggs**. Help me return them!

1 Program Next to share out the eggs between the oviparous animals. Make sure Next visits the animals in alphabetical order.

| butterfly | | salamander | | seagull | | fish | |

From | 🪹 | To | 1.º

☐ ☐ ☐ ☐ ☐ ☐ ☐

From | 🪹 | To | 2.º

☐ ☐ ☐ ☐ ☐ ☐ ☐

From | 🪹 | To | 3.º

☐ ☐ ☐ ☐ ☐ ☐ ☐

From | 🪹 | To | 4.º

☐ ☐ ☐ ☐ ☐ ☐

Second mission: Visit to the vet

I've found three injured animals and I must take them to the **vet**.

1 Which animals has Next found? Program him to take them to the vet. Start on the box containing each animal.

❯ Terrestrial, viviparous herbivore.

_____ .

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

❯ Aquatic, oviparous omnivore.

_____ .

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

❯ Terrestrial, viviparous carnivore.

_____ .

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Use your tablet's bluetooth to program Next to return the eggs and take the animals to the vet.

TASKS	🖮	🖮
I programmed Next to deliver the eggs.		
I programmed Next to take the animals to the vet.		
I connected to Next and programmed him via the tablet.		