

SCIENCE FOR US



Textbook 2



Introduction

This is the second book of the “Science For Us” series. It consists of six units.

Each unit begins with a summary of the main learning outcomes for students.

Each unit consists of investigation activities, keywords and simple information presented along with pictures to support the student’s understanding of the concepts.

Some pages have a link to the workbook to give students an opportunity to apply what they have learnt.

This book is designed to meet the needs of schools that choose to teach Science in English, and aim for a high level student understanding.

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When you see this →
go to the workbook.





UNIT

1

Animals and Plants



By the end of the unit, learners should be able to:

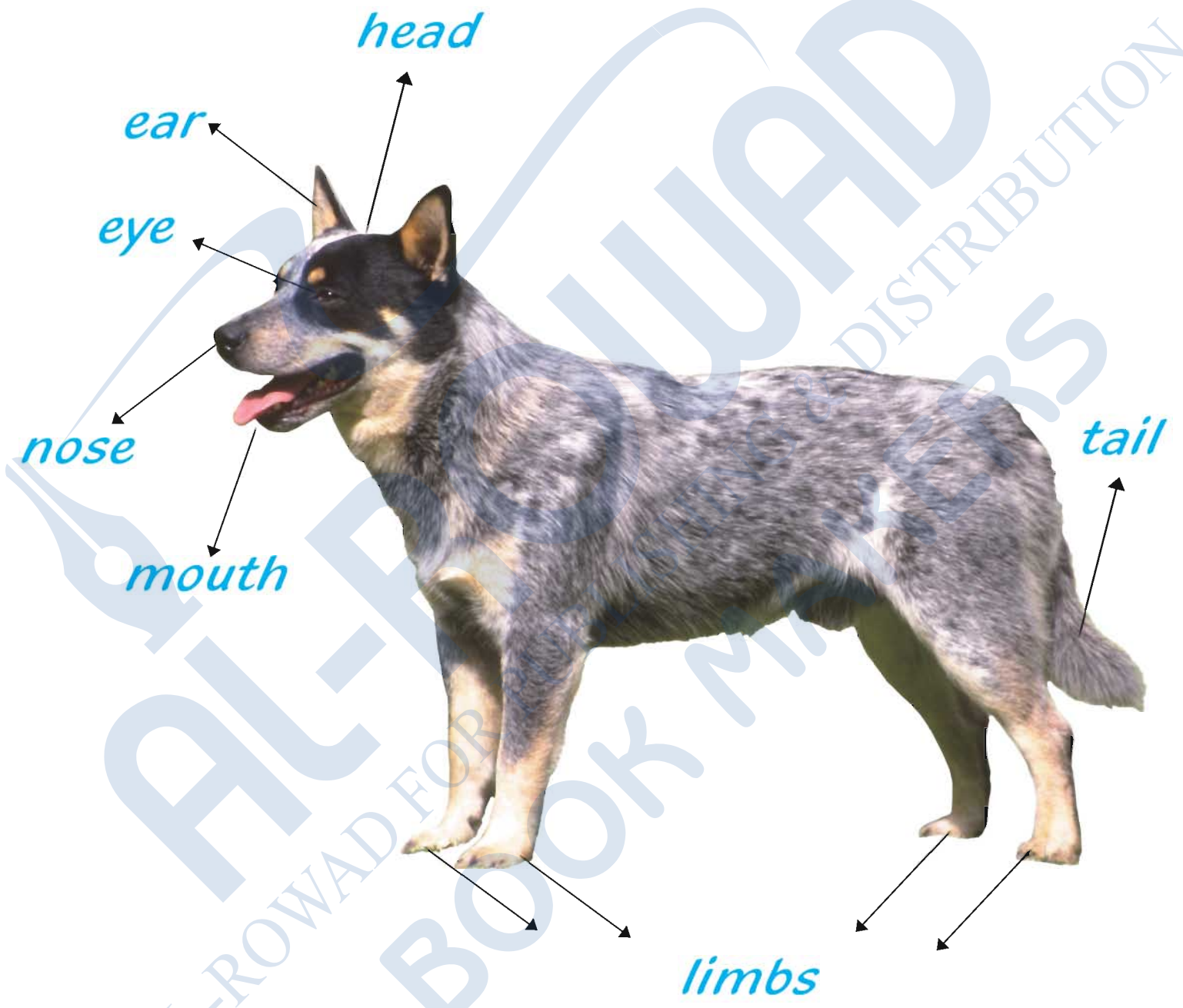
- * compare their body parts to the body parts of other animals, and relate structure to function.
- * list their sense organs and their functions.
- * recognise that teeth are important for eating, and that they must be kept clean.
- * explain how flowering plants grow from seeds and how water is taken by the roots and transported to all parts of the plant.

Our Body

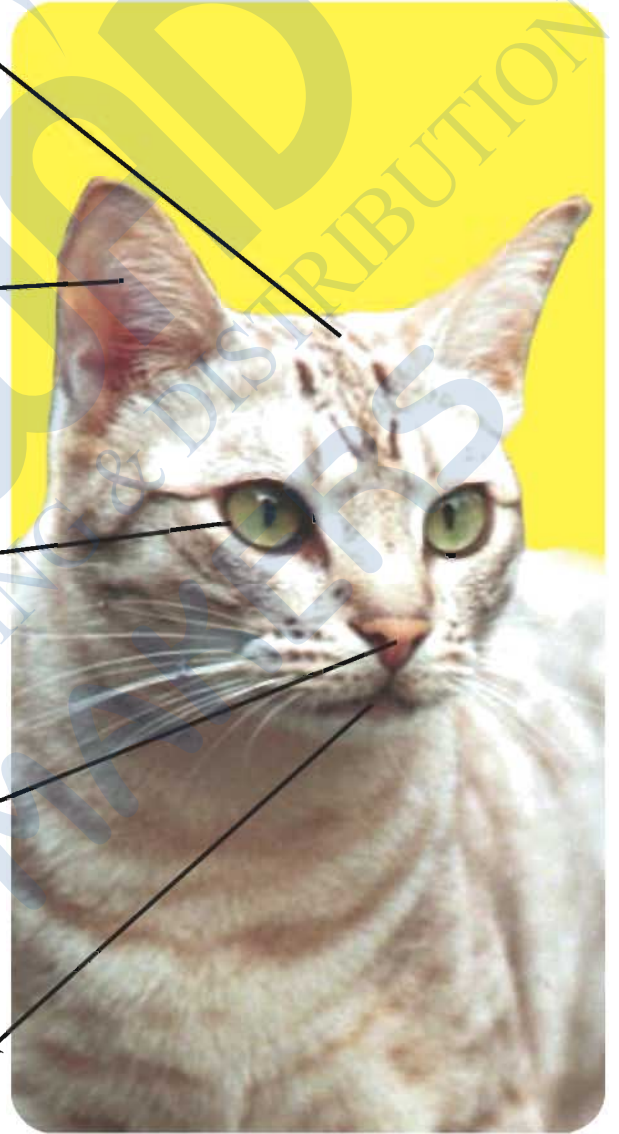




Animal Body Parts



Comparing Body Parts



head

ear

eye

nose

mouth





Our Five Senses



Now let's learn about our five senses.

What can you see?



What can you smell?



What can you hear?



What can you feel?



What can you taste?



Now look around your classroom.



We use our five senses to learn about the things around us-to observe things.



see

We see with our eyes.



hear

We hear with our ears.



smell

We smell with our nose.



touch

We feel with our skin.



taste

We taste with our tongue.





Sense of Touch



We can find out about things by touching them.



Sense of Sight

We see things with our eyes.
Sight is important in our lives.



It is difficult to do things if we can't see.

We recognise the colour, size and shapes of things with our eyes.



Sense of Smell

We smell things with our nose.

Some things have a smell, while other things do not. Smells are different.

You recognise things by their smells.



Sense of Taste

Different foods have different tastes.
You can identify food by tasting it.



sweet



sour



salty



**You taste food with
your tongue.**



Sense of Hearing

We enjoy some sounds, but we do not enjoy other sounds.



We hear sounds with our ears.

