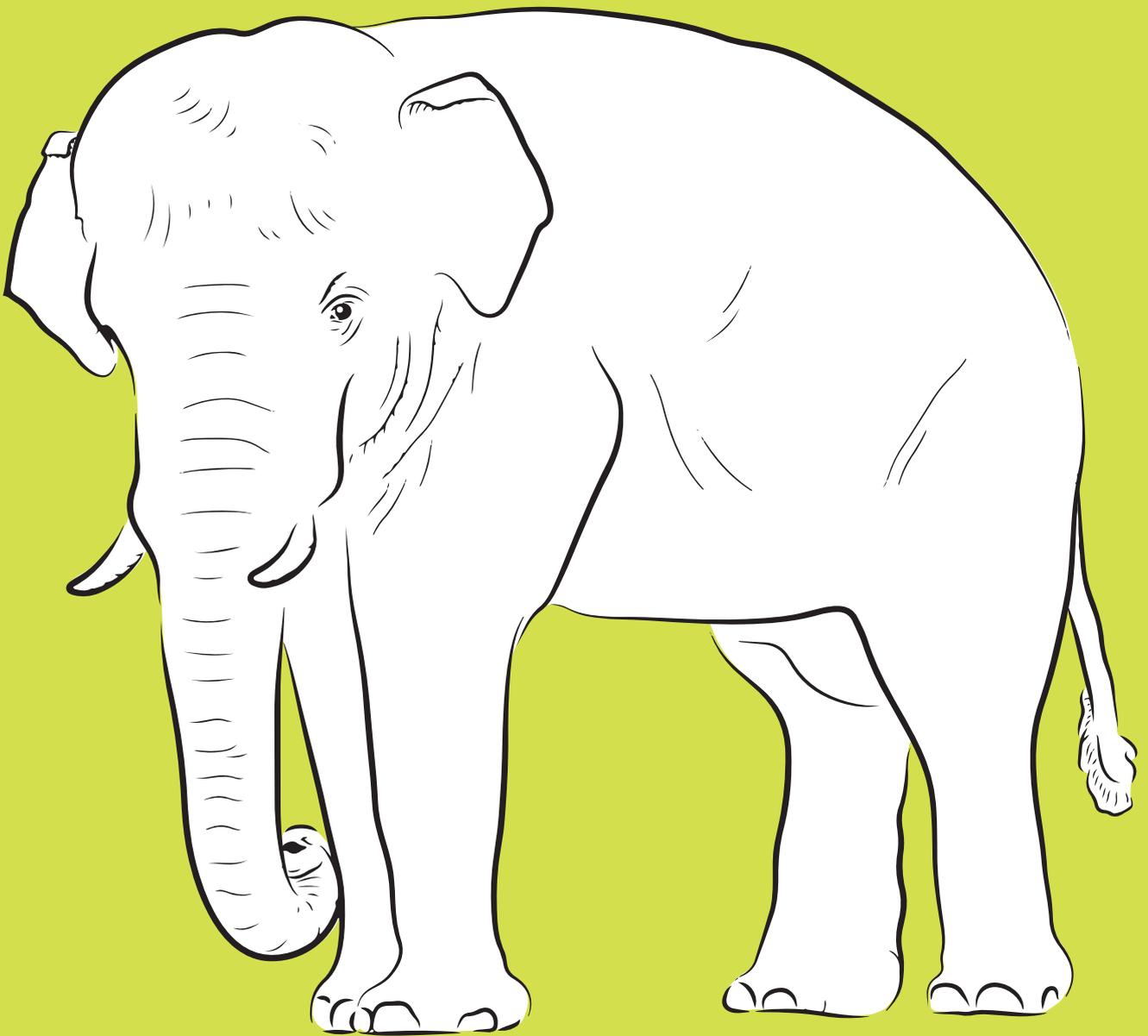


Auckland Zoo

▶ Education Pack

Secondary



Theme: Elephants

Zoo Lesson plan

Theme: Secondary (Ages 12-17 years) - ELEPHANTS

What will I learn: How an elephant's body helps it to survive in the wild, how to help elephants in the wild.

Inspire

Watch our ZooTales videos and use our animal pages to find out more about our elephants at Auckland Zoo.

- Watch this ZooTales video to meet our elephants at Auckland Zoo – [Anjalee and Burma](#)
- Find out more information on our website about our elephants – [Animal pages](#)
- [Watch Anjalee's journey to Auckland Zoo](#)
- Watch our wild work with elephants in action – [Conserving Asian elephants in Sri Lanka](#)

Explore

Research: What is the difference between Asian and African Elephants?

Research: True or False - Quiz

Research: Body Parts - how does it help?

All resources listed above are attached to this pack.

Act

We can help elephants in the wild by buying products with this logo - can you find it at home? Try your toilet paper!

Find out more here: [FSC](#)



Create

Create a new language in this resource
- **Communication**

Design an elephant collar? What would it do? What would it look like?

Using the video - [how would you help elephants and people live together](#) – what would you design or implement? How would you collect evidence that it is working?

Reflect

- Elephants never forget?
- Find out why this is and [watch this Ted-Ed talk](#)
- Write about or tell someone your best memory today!

Curriculum links:

Lessons include a range of aspects from the main strands of the NZ Curriculum - English, The arts, Health and physical education, Learning languages, Mathematics and statistics, Science, Social science and Technology.

They also consider the Key Competencies - Thinking, Using language, symbols and text, Managing self, Relating to others, Participating and communicating.

Auckland ZOO
Wildlife conservation science at work

How does ^{it} that help?

Find out how each body part helps the elephant to survive in its natural habitat. Write your ideas in the boxes.

ear

skin

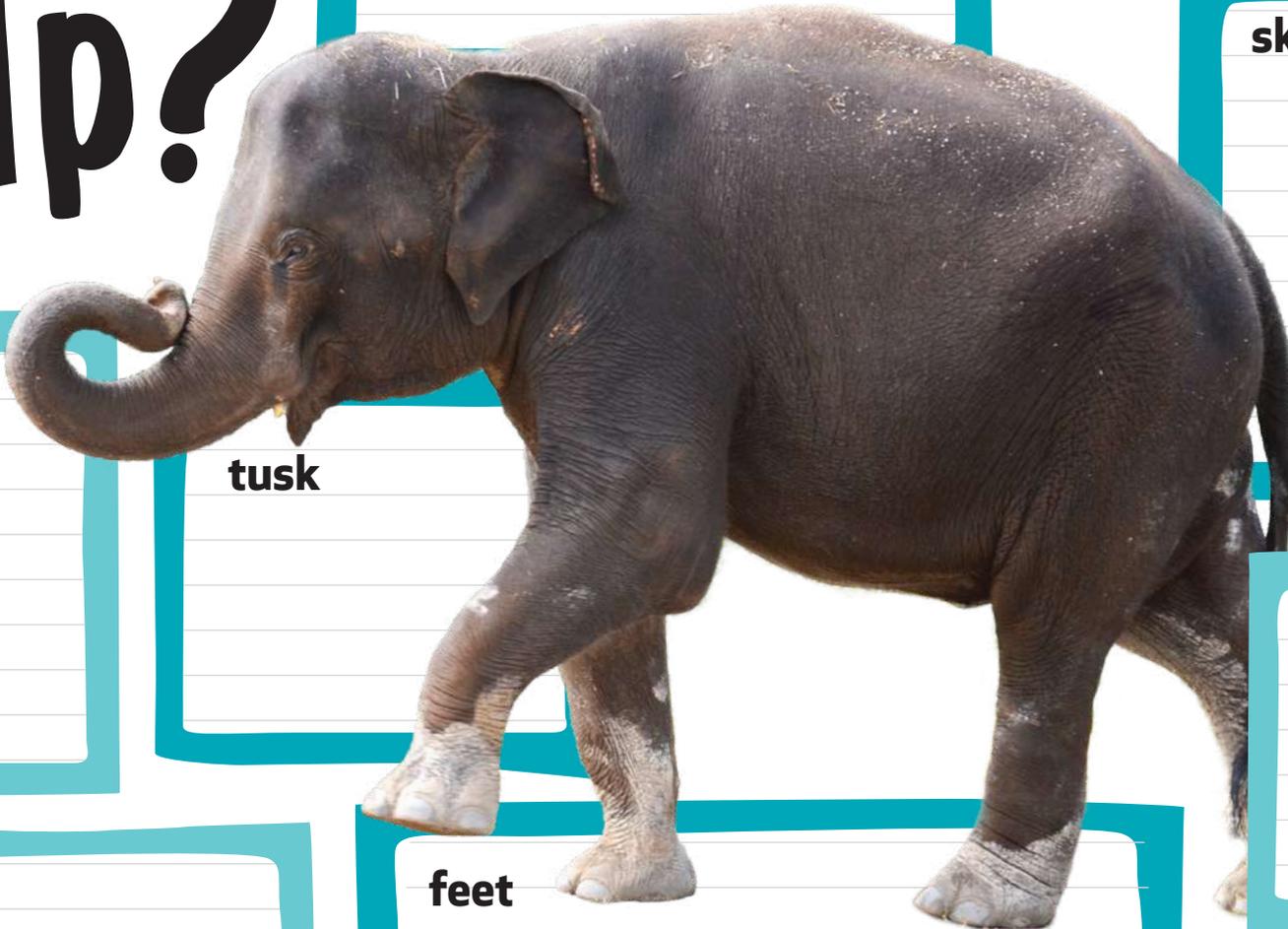
trunk

tusk

tail

mouth

feet



◀ Elephant communication ▶

Did you know the elephant team at Auckland Zoo has made up a language to give instructions to Burma and Anjalee? They use words from three different languages to instruct the elephants and they keep the words that they use a secret.

Can you make up your own language for the following instructions?

Instruction	Your language
Move back	
Stop	
Walk forward	
Open your mouth	
Turn around	
Lift up your foot	

What other instructions will the elephant keepers need to give?

Write them down below and translate them into your made-up language.

Spot the difference: Asian and African

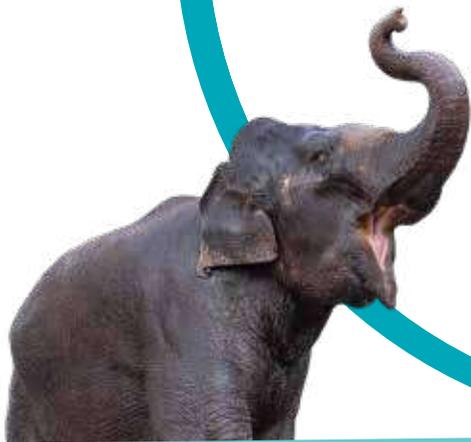
Did you know there are two different species of elephants – the African elephant and the Asian elephant?

Can you find out the differences and similarities between them? Write their differences in the outer circles and their similarities in the middle where the circles overlap.

Asian elephant

Both

African elephant



◀ True or False?

Read the following facts about elephants. Work in a group or in pairs to decide if they are true or false.

1. **Elephants are pregnant for 22 months**
2. **Elephants live for 30 years**
3. **Elephants use their feet to listen**
4. **Elephants spend up to 16 hours a day collecting food**
5. **An elephant's trunk has around 10,000 muscles**
6. **Elephants can communicate silently over long distances (up to 8km)**
7. **Elephants eat meat**
8. **Elephants can collect water in a special pouch in the throat. They can spray it later when they get hot**
9. **Elephants can jump**