What on Earth are we doing?

How have CO_2 levels in the atmosphere changed since 1880?

Where do most greenhouse gases come from? Which countries produce the most per person?

How does Australia's position compare to the rest of the world?

Cooking the climate

What is the difference between weather and the climate?

How has the changing climate already affected Australia?

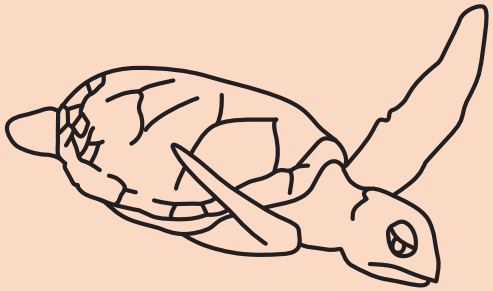
How do you think Australia could be a better global citizen?

Species in decline

Choose an Australian species that has been affected by climate change.

Describe its habitat. What adaptations help it to survive there?

What will happen to this animal if climate change continues?



What can I do?

Name everything you use each day that releases carbon into the atmosphere.

What behavioural changes could you make to reduce your personal carbon footprint?

How could you convince other people to change their behaviour too?

Farming the wind

What animal product is on display and what is it used for?

How can farmers be innovative in the way they manage their farms?

Why will climate change affect food and water supplies in Australia?

Australia is feeling the impact

Select one of the iconic locations on display.

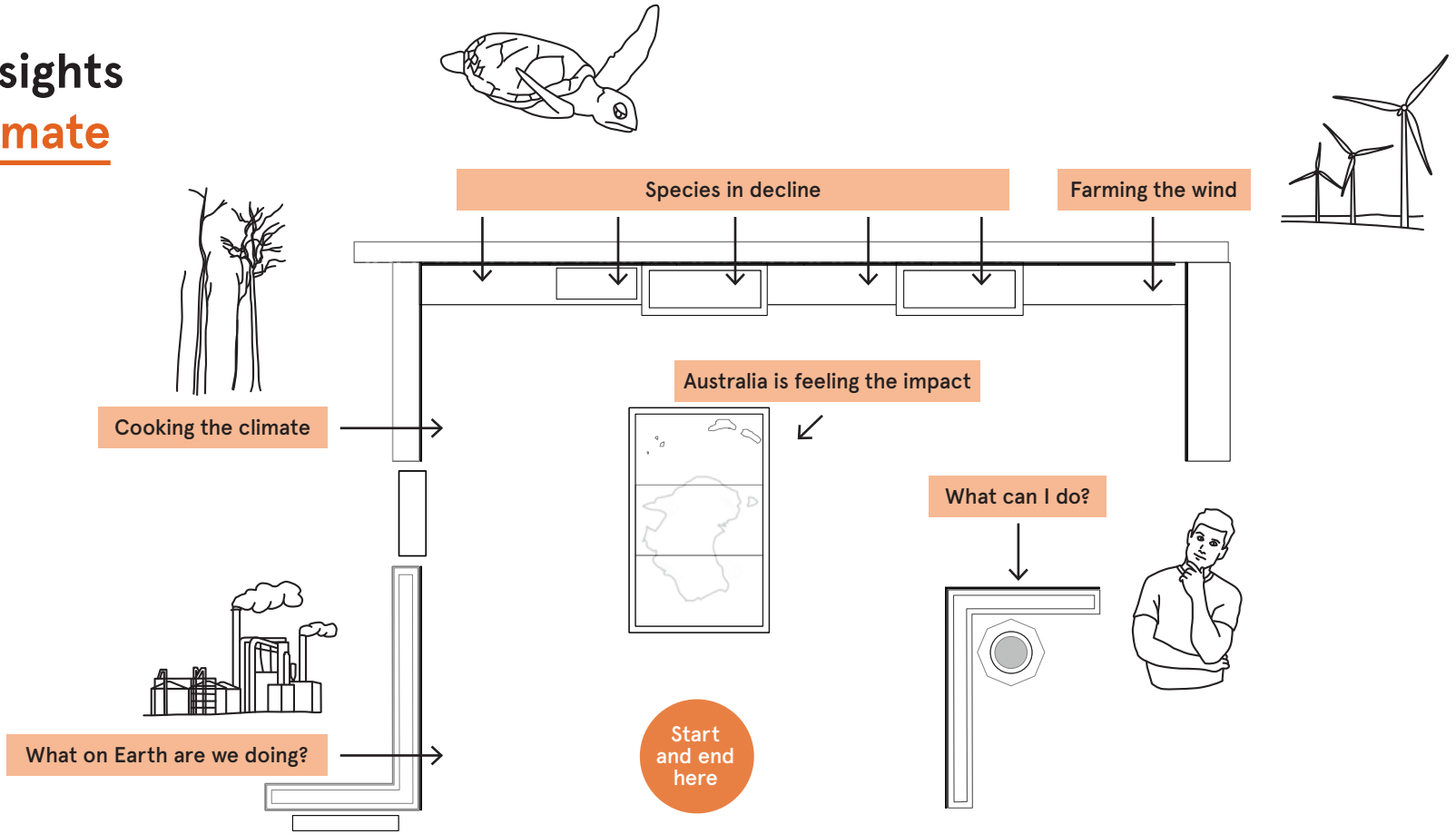
How has the ecosystem already been affected by climate change?

How is it predicted to change in the future and how do you think this can be managed?

Exhibition insights

Changing Climate

Secondary school



Learning steps

Connect - Use the map to find the displays. Encourage students to look closely at the displays and connect with what they see, think and feel. Read nearby text panels or touchscreens for extra information.

Share – Facilitate opportunities for students to share and discuss their ideas about the displays using the insight questions to help them.

Reflect – Ask students to reflect on their findings of each display. We suggest you share ideas and findings as a whole group to help refine key messages and learning outcomes.

How to use
Exhibition insights can be used as they are or cut up and distributed amongst your group. The cards can be done in any order, and students can work individually or in small groups.

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