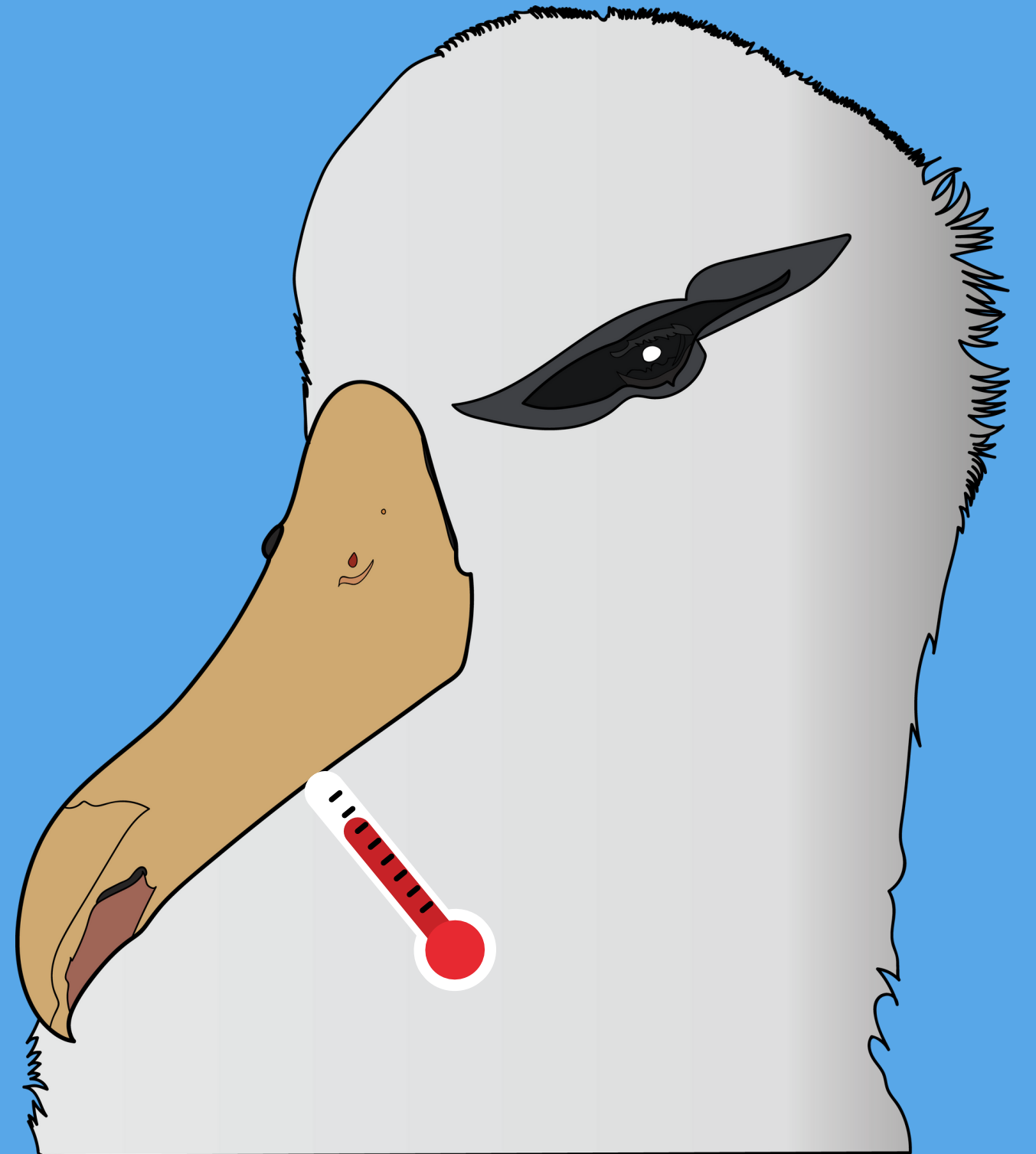




CONSERVATION EDUCATION
ALBATROSSES AND PETRELS

Lesson 4

Climate change



Climate change and seabirds





**Climate
change**

Effects of climate change on seabirds

?



?



?



Effects of climate change on seabirds

?



Destroys island habitats



?



Effects of climate change on seabirds

Reduces food availability



Destroys island habitats



?



Effects of climate change on seabirds

Reduces food availability

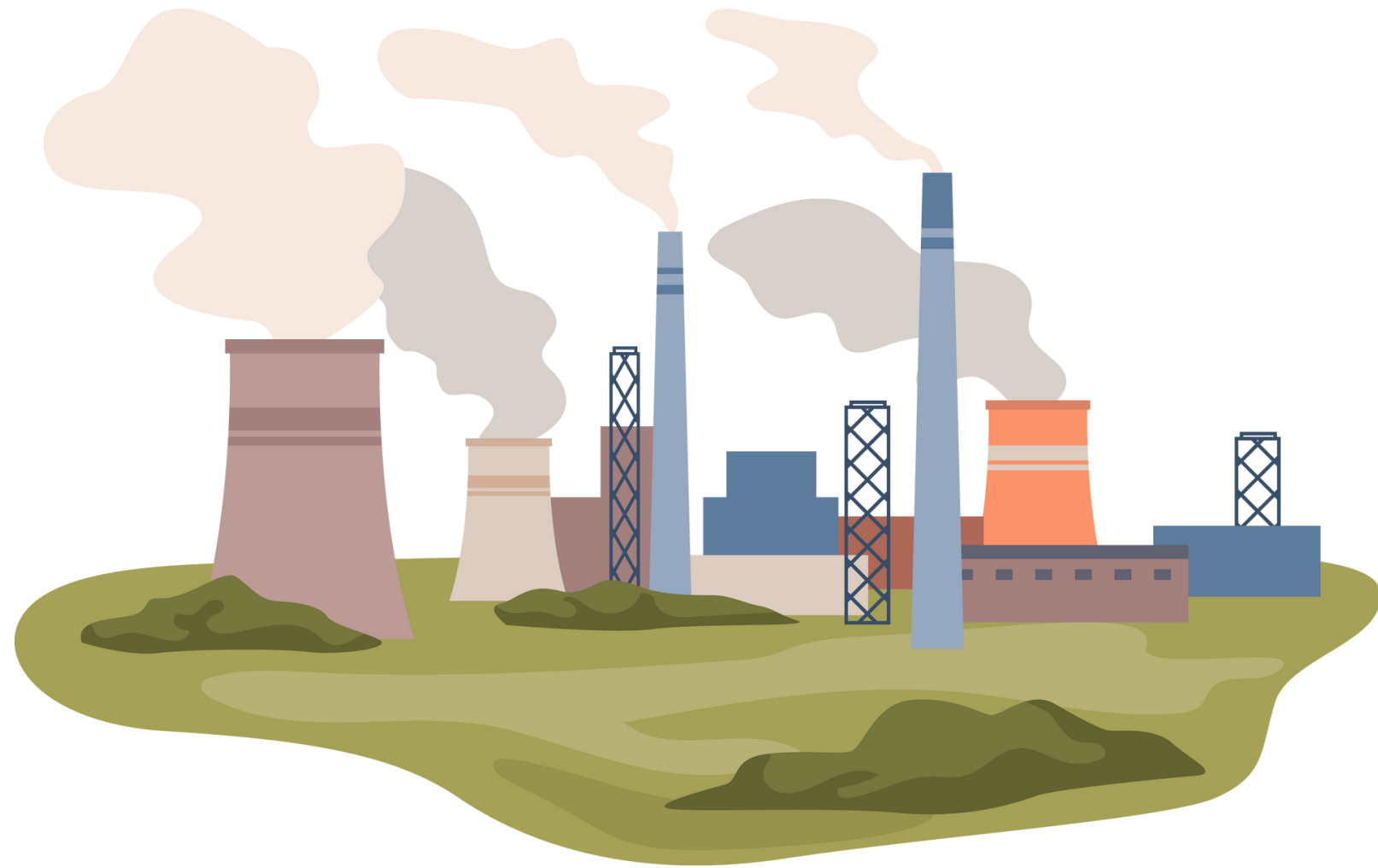


Destroys island habitats



Increases island pest populations





**What causes
climate change?**

Causes of climate change



IMPORTING FOOD
OR PRODUCTS



DESTRUCTION OF
CLIMATE-
REGULATING
ECOSYSTEMS



EMISSIONS FROM
ANIMAL
AGRICULTURE



HOME ENERGY
USE



TRANSPORT

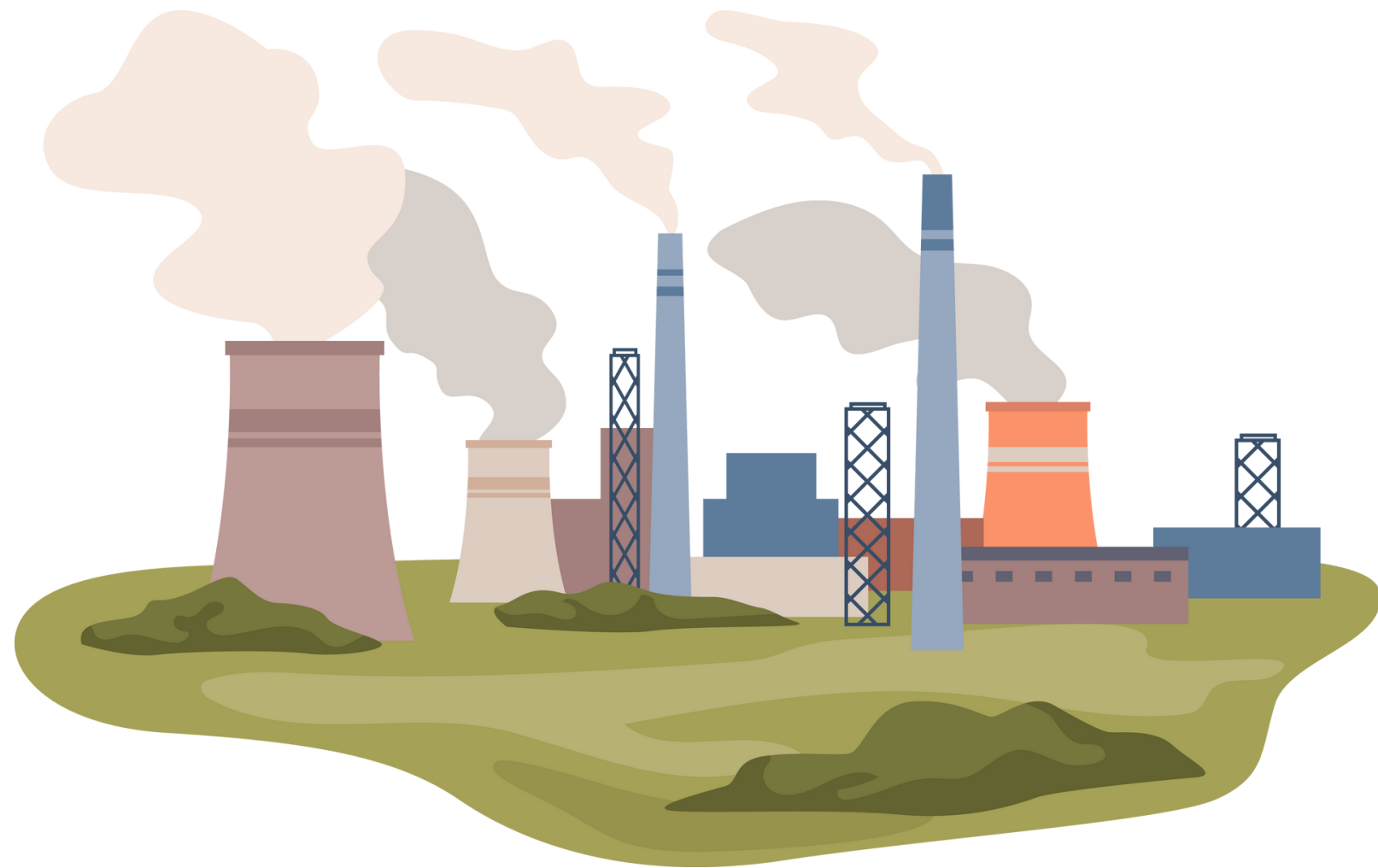
Causes of climate change



Greenhouse effect

= ?

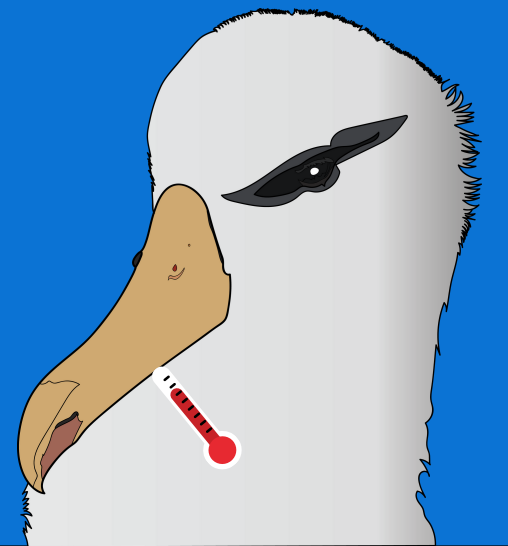
Causes of climate change



Greenhouse effect

= the process of greenhouse gases in the Earth's atmosphere, such as carbon dioxide and methane, trapping the Sun's heat on Earth.

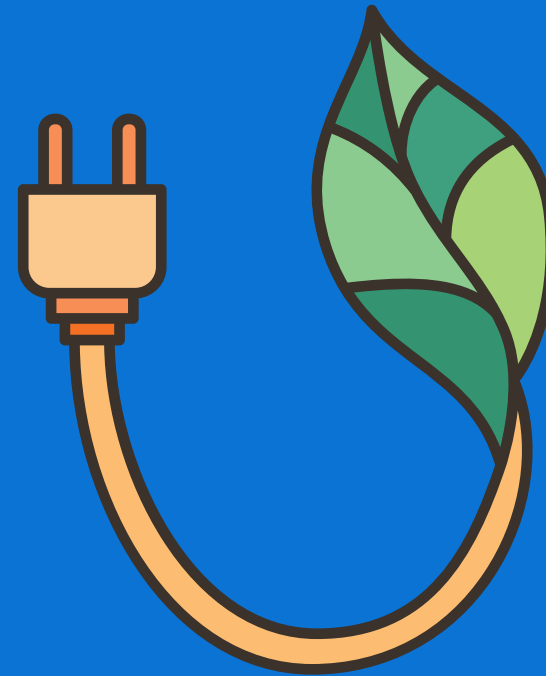
**What can we do to
reduce the effects of
climate change?**



Solutions to climate change

Take action

Support renewable energy
Plant a tree
Tell your friends and family how they can help



Reduce your personal carbon footprint

Use more sustainable transport
Buy local and organic food
Grow your own food
Buy second-hand
Reduce your electricity use

Reduce your family's carbon footprint

Go on 'staycations'
Make your house more energy efficient

Activity: My plan for solving climate change

Choose up to **5 solutions** to climate change. Make a plan, including:

- **How** you would implement these changes into your **lives** or how you would get **others** to implement them
- **Why** you are implementing these changes
- What **effects** your plan will have for albatrosses and petrels, the ocean, other animals and humans.

Prepare a **presentation** of your plan.

