

# **Key questions:**

How does food contribute to warmer weather? What do we mean by food waste? What can we do to be more climate positive?

### Instructions:

The agricultural industry faces many challenges including the effects of changing weather patterns with more frequent and severe weather events. Food waste (food that is uneaten and sent to landfill) is a contributor to climate change. Watch this video from the United Nations about our global food waste. Food waste footprint: At the end of the video, discus with pupils what they can do to reduce food waste. As a class, create 5 food waste rules that you agree will help you as consumers to reduce food waste.

# urces required

- **Footprint video**
- Compost activity sheet
- Climate change What can we do to help booklet

#### You could also...

Use the climate change booklet to find out about the different ways both farmers and consumers can help to reduce the effects of climate change. Which solutions do pupils think are easier to achieve, which are harder and why? Pupils create a presentation about what everyone can do to be more climate positive.

# **Make it simpler:**

Ask pupils to think about their food waste at home and how they can be more sustainable. Complete the compost activity sheet to determine what can go in your compost bin at home.

# Make it harder:

Campaign! Pupils find out about what happens to the food waste in their school - is there a food waste plan in place? In groups pupils create a campaign to reduce food waste in school and engage with climate positive action. Alternatively, pupils create a campaign to encourage households to adopt a food waste plan instead.

# Find out more:

Learn more about compost and the importance of soil in this free online workshop:

Global climate change and food waste

Climate change – what can farmers do to help

How will climate change affect agriculture?

What do you think will happen to food production if the climate becomes warmer? Will we have more food, or



