

General

Climate change



Research the history of climate change. Construct a table that shows significant climate change events. Some dates have been included for you. Add others that you believe are important. Add labels and describe the significance of the events.

Date	Event	Significance
1800–1870	First industrial revolution	
1870–1910	Second industrial revolution	
1920–1925	Persian and Texan oilfields opened	
1987	Montreal Protocol on Substances that Deplete the Ozone Layer	
1997	UN Conference on Climate Change, Kyoto	
2007	UN Conference on Climate Change, Bali	
2008		

Who's an expert?

List some facts about climate change and global warming. Include definitions of important terms, such as greenhouse gas, carbon dioxide, methane and nitrous oxide.

On separate paper make a poster to display the information.



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Facts**Now try this . . .**

Imagine you are a climate change expert. Prepare to be interviewed by members of the class.

Intelligence
Verbal-linguistic**Thinking skill**
Remembering

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Climate change— the board game



Create a board game. Design the board so that players land on red **penalty** spaces and green **bonus** spaces. The winner is the first player to cross the finish line.

- 1 Plan the penalties and bonuses for your game.

Penalty cards	Bonus cards
<p><i>Example</i> You left the water running while brushing your teeth. Go back 2 spaces!</p>	<p><i>Example</i> You grow your own vegetables. Jump ahead 3 spaces!</p>

- 2 Make the game board. Then decorate it.
- 3 Make the penalty and bonus cards. Place them facedown in the centre of your board.
- 4 Think of other interesting obstacles or advantages. Add them to the game board.
- 5 Make playing pieces or use plastic counters.
- 6 Make dice or spinners for players to use to determine how many spaces they move.
- 7 Write the instructions for your game on a separate sheet of paper.

Now, play your game with friends and ask them for suggestions to improve it. Note their suggestions on the back of the page. Make any improvements you can.

Advertising

Work in a group. Create a television advertisement to persuade people your age to take action on climate change. The advertisement could aim to convince people to become vegetarians, have fewer showers, have cold showers, only watch television on one day each week, eat more raw food, or any other action you can think of.

Make notes and plan your advertisement.



Aim of advertisement

Characters used in advertisement and what they will be doing

Dialogue/script

Ideas for a slogan, jingle or music

Rehearse your advertisement. Then perform it for the rest of the class. Ask classmates to rate your advertisement from 1 to 5 on its potential effectiveness. On the back of the page write what you think was good about your advertisement. Write what you think could be improved.

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Top of the charts



Write a song that lists or describes all the things that you do to help prevent global warming. Start by making a list of ideas. Try to think of ten.

The things I do

1 I turn off appliances at the power point.

2 _____

3 _____

4 _____

5 _____

6 _____

7 _____

8 _____

9 _____

10 _____

Now think of a well known tune you can easily remember such as 'Advance Australia Fair'. You could change it like this, for example, 'Australians all let us recycle, for we must save the world'.

Write two or three verses using the ideas in your list. Also write the chorus. Use the back of the page if you need more space.

Sing your song to classmates. Ask some friends to help.