

**Class 4 Topic**  
**Climate Change: The Facts**

**This week's question: What is climate change?**

**Task 1**

Read through the information on the PowerPoint about what climate change is and the its effects.

**Task 2**

Match the vocabulary you came across in the PowerPoint to its explanation. Remember to use a ruler!

Vocabulary	Explanation
Climate change	Not enough rain leads to water shortages and makes it hard to grow food.
Green house gases	The melting ice means that the sea is getting higher and may flood land near the coast.
Global warming	Changes in the weather including flooding, drought and storms.
Ice caps melting	Too much rain can cause an area to fill up with water.
Rising sea levels	The ice at the North and South Poles is melting because the Earth is getting warmer.
Flooding	Temperatures around the world getting higher.
Drought	Carbon and other gases that trap the heat from the sun in the atmosphere.

**Task 3**

Using what you have read today (and your own knowledge) **create a comic strip with the title 'What is Climate Change?'** using the template provided (you could always draw it into your book, taking up the whole A4 page and using a ruler).

First, think of a character who is going to explain what climate change is in your comic strip.

Next, think of the important information that needs to be shared in this comic strip.

You could add in the thought bubbles, speech bubbles, exclamation marks, stars, etc. on the extra sheet provided to make your comic strip more informative, entertaining and comic-strip-like.

I can't wait to see what you come up with! 😊