

# Climate Change – Survey Suggestions

## What is climate change?

Depending on the age and ability of your students, you could ask this question in a number of ways:

- Have you ever heard of 'climate change'?
- When you hear the phrase 'climate change', what images, words or phrases pop into your head? For younger classes you could ask them to draw things that remind them of climate change.
- What does 'climate change' mean to you?
- Can you explain what 'climate change' is?

## Is it happening?

- When will climate change impact the Earth?
  - Now
  - Soon
  - In the next 100 years
  - In the next 1000 years
  - Never

## Causes

- Can you name three things that cause climate change?

## Effects

- Can you name three ways in which climate change will impact the Earth?

## Concern

- How concerned are you about climate change?
  - Not concerned
  - Slightly concerned
  - Neither
  - Quite concerned
  - Very concerned

## Action

- Can you name three things that people can do to prevent further climate change?

## Science

Some tougher questions!

- What is the difference between weather and climate?
- What is the difference between global warming and climate change?
- Name a non-renewable energy source.
- Name a renewable energy source.
- Name a Greenhouse Gas.
- Where does this Greenhouse Gas come from?
- Can you name three things that our government could do to prevent further climate change?
- How do scientists know that climate change is being caused by humans?
- Look at the image below; what do you think the people are trying to do/show?



*Stop Climate Chaos 'Heads in the Sand' stunt, Sandymount Strand, July 2015.*