



## Comprehension - Climate Change and Ireland - An Introduction

Divide the class into groups.

- **Version 1:** Provide students with the questions and ask students to write the answers.
- **Version 2:** The questions and answers are provided and can be cut up (laminated if possible) for use in a mix and match exercise where students in small groups view the clip and match the questions and answers.





## Version 1

1. At the start of the film Duncan talks about our Greenhouse gas emissions, how many tonnes is each of us responsible for in a year?
2. What activities are mentioned that cause greenhouse gas emissions?
3. What type of resources do we use to provide us with energy?
4. How is the EU leading the way in tackling climate change?
5. What effects of climate change are making the headlines?
6. If we do nothing about climate change by how many degrees will the temperature rise by the end of the century?
7. What will the climate be like in the 21st century?
8. How much of an increase in greenhouse gas emissions (above 1990 levels) was Ireland allowed under the Kyoto Agreement?
9. Are our emissions rising or falling?
10. Why does agriculture in Ireland have higher greenhouse emissions than the global average?
11. What can we do to cut greenhouse gas emissions here at home?
12. What are some of the qualities mentioned in the film that we need to tackle climate change?





## Version 2

<p><b>Q.</b> At the start of the film Duncan talks about our Greenhouse gas emissions, how many tonnes is each of us responsible in a year?</p>	<p><b>A.</b> 17 Tonnes</p>
<p><b>Q.</b> What activities are mentioned that cause greenhouse gas emissions?</p>	<p><b>A.</b> Transport, building and heating homes, industry, commerce and food production</p>
<p><b>Q.</b> What type of resources do we use to provide us with energy?</p>	<p><b>A.</b> Fossil fuels</p>
<p><b>Q.</b> How is the EU leading the way in tackling climate change?</p>	<p><b>A.</b> By introducing tough new targets</p>
<p><b>Q.</b> What effects of climate change are making the headlines?</p>	<p><b>A.</b> Fires, water shortages, hurricanes, flooding, melting glaciers</p>
<p><b>Q.</b> If we do nothing about climate change by how many degrees will the temperature rise by the end of the century</p>	<p><b>A.</b> 5-6 degrees</p>





<p><b>Q.</b> What will the climate be like in the 21st century?</p>	<p><b>A.</b> It will be different to anything we have experienced, but scientists cannot say exactly what will happen.</p>
<p><b>Q.</b> How much of an increase in greenhouse gas emissions (above 1990 levels) was Ireland allowed under the Kyoto Agreement?</p>	<p><b>A.</b> 13%</p>
<p><b>Q.</b> Are our emissions rising or falling?</p>	<p><b>A.</b> Rising</p>
<p><b>Q.</b> Why does agriculture in Ireland have higher greenhouse emissions than the global average?</p>	<p><b>A.</b> Because of the high numbers of cattle and sheep</p>
<p><b>Q.</b> What can we do to cut greenhouse gas emissions here at home?</p>	<p><b>A.</b> Bring our buildings up to standard, improve public transport, use renewable resources like wind energy</p>
<p><b>Q.</b> What are some of the qualities mentioned in the film that we need to tackle climate change?</p>	<p><b>A.</b> Leadership, motivation</p>

