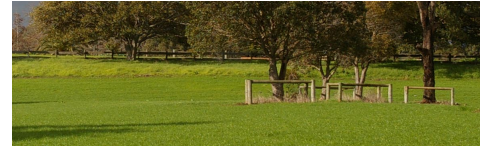


Adapting to Climate Change



L6A2/p1

Climate change – the movie



video

Watch the video **Adapting to Climate Change**. It is only five minutes long but during that time four different presenters describe a great deal of information about climate change. Watch closely and listen carefully. How much will you remember after five minutes?

1. Kevin Hennessy is a research scientist with the CSIRO. Outline the evidence he uses that supports the idea that climate change is occurring.

2. Dr. Graeme Pearman is a climate change scientist at Melbourne's Monash University. To which species does he attribute climate change?

3. List the three human activities that Mr. Hennessy states as the key causes of global warming.

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4. Dr. Pearman reminds us that managing the risk of climate change is about two things:

- Reducing the amount of greenhouse gases we put into the atmosphere
- Adapting to climate change

Use the table below to record your answers to the following two questions:

- Suggest how each of the following human activities contributes to an increased global greenhouse effect.
- List some alternatives to such activities that would mean a reduction in greenhouse gas emissions.

Human activity	a. Contribution to increased greenhouse effect	b. Alternatives
