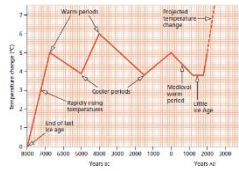
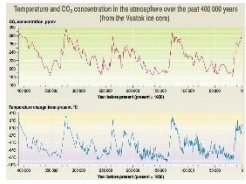


How do we know the climate is changing?



How do each of these give us evidence of climate change?

- Seasonal change
- Shrinking glacier and melting ice
- Ocean sediment
- Ice cores
- Rising sea levels

What are the natural causes climate change?

- Solar output
- Orbital changes
- Volcanic activity

What are the human causes climate change?

What is the greenhouse effect?

What is Enhanced greenhouse effect?

What will the effects of climate change be?

- Impacts on agriculture
- Impacts on forests
- Impacts on wildlife
- Impacts on health
- Impacts on extreme weather

What will the effects of climate change be?

- Impacts on sea level rise
- Impacts on the tourism industry
- Impacts on flooding
- Impacts on the fishing industry

How can the effects be mitigated?

- Alternative energy production
- Carbon capture
- Planting trees
- International agreements

How can we adapt to climate change?

- Change in agricultural systems
- Managing water supply
- Reducing risk from rising sea levels.