

Laudato Si' Care for our common home

Theme 9: Climate change



Photos courtesy of Alamy Stock

Pope Francis writes: *'we are witnessing a disturbing warming of the climatic system.'* Scientists say this is the result of human activity since the 1950's – and it is proceeding at a rate that is unprecedented.

- The 5 warmest years on record have taken place in the last decade.
- The rate of polar ice loss has tripled in the last decade, leading to rising sea levels that threaten our cities.
- Scientific evidence indicates that we only have 10 years left to stop a climate change catastrophe.
- The planet is increasingly experiencing extreme weather conditions.
- The increased ocean heat is having catastrophic effects on marine life and coral reefs.



Polar bears struggle with melting ice

How you can help – find out more >>>

Ideas

How can you help to reduce climate change?

I will use this idea

- 1) Livestock farming generates significant amounts of greenhouse gases. Reduce the amount of red meat you eat.
- 2) Waste less food. Buy only what you need.
- 3) Buy local produce where possible to reduce food miles.
- 4) Buy less 'stuff': consider how it's made and how it's disposed of.
- 5) 'Cut your energy usage at home and when travelling.
- 6) Review the suggestions already presented in previous *Laudato Si'* leaflets.
- 7) Share your ideas with your family and friends, and on the parish Facebook site: St James & St William of York Reading

Find out more...

<https://climate.nasa.gov> The evidence, causes and effects of Climate Change.

<https://www.nationalgeographic.com/environment/global-warming/deforestation>

The effects of deforestation on the climate.

<https://www.epa.gov/ghgemissions/overview-greenhouse-gases>

Overview of Greenhouse gases.

<https://climate.nasa.gov> The evidence, causes and effects of Climate Change.

<https://www.nationalgeographic.com/environment/global-warming/deforestation>

The effects of deforestation on the climate.

<https://www.epa.gov/ghgemissions/overview-greenhouse-gases>

Overview of Greenhouse gases.