






Aldryngton Primary School Knowledge Organiser: HOW DOES THE WEATHER AFFECT OUR LIVES? HOW CAN WE CARE FOR OUR ENVIRONMENT?

Key Vocabulary

Word	Definition	Word	Definition
weather	The day-to-day change in the air around us.	Arctic	The region around the North Pole.
seasons	The year is split into four seasons that have different weather and daylight hours – autumn, winter, spring, summer	climate	The usual weather conditions in a place (over a period of time).
the UK	Made up of the countries; England, Wales, Scotland and Northern Ireland.	environment	The world around us.
observation	Noticing and looking carefully at an activity.	climate change	A major change in Earth's climate that is of current concern and which is associated with an increase in carbon dioxide and certain other gases in Earth's atmosphere.
temperature	How hot or cold it is. Measured using a thermometer .	carbon footprint	The total amount of carbon dioxide and other greenhouse gases produced by a single person, organisation, product, or process.
record	A written piece that shows past events.	thermometer	An instrument for measuring temperature.
weather symbols	 <p style="text-align: center;">rain wind sunshine</p> <p style="text-align: center;">fog frost snow</p>	Equator	The imaginary circle around the earth that is halfway between the North and South Poles.
		 	

Key figures – Greta Thunberg & David Attenborough		Fiction linked to our topic	Useful websites
Greta Thunberg		Dear Greenpeace by Simon James The Great Paper Caper by Oliver Jeffers Where the Forest Meets the Sea by Jeannie Baker Leaf by Sandra Dieckmann	www.bbc.co.uk/weather www.metoffice.gov.uk www.un.org/en/climatechange/what-is-climate-change www.climatekids.nasa.gov/greenhouse-cards
David Attenborough		Class novel – The Magic Faraway Tree: The Enchanted Wood by Enid Blyton	wwf.panda.org

Key Places – The UK



Key Places – The Arctic

