

Geography – Are we damaging our world?

What are the threats to our planet?
 How could we solve our climate challenge?
 What are minerals and do we have an endless supply?
 Where does our energy come from?
 Why should we protect our oceans?



Woodchester Endowed Church of England (VA) Primary School

What should I already know?

Climate is not the same as weather. Climate describes a regular temperature and typical weather. Weather is changeable on a daily basis.
 Natural resources are reserves that the earth stores or generates that we can use to create, make or generate things.
 Minerals are naturally occurring - taught as part of rocks and fossils.
 Coastline - taught as part of rocks and fossils.

Key Facts

minerals - Not animals or vegetables (From Grand)

Sustainably - To go on for a long time

non-renewables - Once it's gone, gone for a long time

Need to protect oceans because there's a lot of wildlife in it

Ocean - large Sea

Marine - To do with the sea

Sharks - Vital to ocean health.

We can think of ways to make the school more sustainable

Pledge - a promise to do something

Vocabulary

Climate change	Temps around the world changing for good.
Threat	enemy / danger
Natural resources	eg. wood, water Solar power
Renewables	- Can easily be replaced.
Microplastics	Small pieces of plastic that will not break down
COP28 COP29	UN Conference for climate changes
Manmade	- Not Natural
Fossil fuels	- Found in ground
Carbon emissions	- Carbon being produced into air.
MPAs	Marine Protected Areas
Endangered	- Not near lost