

WHY YOU SHOULD STUDY STAGE 2 EARTH & ENVIRONMENTAL SCIENCE



Learn about climate change and how we are altering the way we use the earth's resources to ensure we look after the planet.

Global Warming

Our use of fossil fuels over the last century has released a significant amount of greenhouse gases into the atmosphere which is artificially warming the planet. Learn about Earth's vital signs as indicators of the distress the planet is in.

Climate Change

The consequence of global warming results in a shift in our climate. Whilst we might be able to adapt to our new environment, the natural world and all that live in that world cannot. Explore the consequences of a warming Earth on our fragile ecosystems.

Earth's Resources

You cannot make something from nothing. If we cannot grow it, we have to mine it. However, it is incredibly important that we mine in a responsible and sustainable way. Explore how our Earth's resources are formed and how we extract and process them into the materials that make up our modern world.

Our Sustainable Future

We are burning fossil fuels in an unsustainable way and we need to pivot to cleaner and more environmentally responsible energy generation. Learn about renewable resources and how they are allowing us to fight back against a warming Earth.

Earth Systems Study

Instead of completing an exam, investigate a climate change/sustainability issue that is important to you through a long term study with a solutions based focus on climate action.

