

### What are we learning about?

This topic is all about our home. Planet Earth. We will learn about the earth itself, the atmosphere around us, the changes that take place on a daily, monthly and yearly basis. We will also look at how the selfish behaviour of some people puts it all at risk!



### Why are we learning about it?

We need to protect our planet more than ever. You will hear in the news about global warming, polluted oceans and shortage of natural resources. The best way to protect something is to understand what it is and why it is so important.



### What new **KNOWLEDGE** will I gain?

The seasons on Earth, the structure of the planet and the materials that it is made of, how those resources are used and abused. Then we will look to the skies – the structure of our atmosphere and the process of global warming that is putting it at risk.



## Our Planet: Learning Journey

### How does this build on the **SKILLS** I already have?

Disagreeing with people is a fact of life, and being able to do so eloquently and politely, using facts and numbers, is very important. This topic will build on what you can already do.



### What new **SKILLS** will I develop?

There is always debate about Earth and its resources – this topic will give you the knowledge and the skills to have conversations about it and be involved with debates about the future.



### How does this build on the **KNOWLEDGE** I already have?

You experience this planet every day – you use its natural resources and breath the air from the atmosphere. All we are doing in this topic is looking at the science behind it! It will also build on the work you did on ecology earlier this year.