

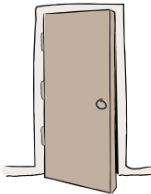


## Enquiry Question: Natural Disasters: Which superhero would be best at saving our changing planet?

<b>Window</b> 	We will learn about the powerful natural disasters that shape life on Earth and where they occur geographically and why. We'll also explore how natural processes and human actions can both play a role in making them more severe in the modern day.	<b>Mirror</b> 	We will reflect on whether natural disasters are more likely to occur naturally or because of human involvement in the modern day. We'll think deeply about the possible and probable futures of our planet if we do – or do not – take action on these issues.	<b>Door</b> 	We will look at recent case studies around the world (including the Los Angeles wildfires and Myanmar earthquake) and think about how we can better support people in need and spread awareness of human involvement in disasters through our actions. We'll use this to reflect carefully about what charity the school would like to support in next academic year.
<b>PHSE</b>		<b>Art</b>		<b>Geography</b>	
Dreams and goals: We will explore the powerful themes of hopes and dreams and how they shape our lives, both individually and collectively. Pupils will have the opportunity to compare their own hopes and dreams with those of young people from different cultures around the world, gaining insight into the shared and unique aspirations that unite us all. Through reflection, we will consider how the hopes and dreams of others can inspire and make them feel, delving into what motivates us personally to contribute to positive change.		3D: The children will choose a natural disaster and create an informative 3D sculptural model that represents the key features and movements of that disaster. They will experiment with building shapes using wire framing, as well as incorporating techniques of scaling and proportion in their models. We will explore different ways to finish our sculptures, using techniques such as painting, polishing and glazing to better interpret objects in their 3D forms.		Human and Physical Geography: We will explore how our planet is changing and what that means for people and places around the world, investigating the causes and impacts of natural disasters such as earthquakes, volcanoes, tsunamis, droughts and extreme weather events, reflecting on where these events occur geographically around the world. With a strong focus on climate change and sustainability, we will consider the possible and probable futures of our planet if we do – or do not – take action.	

### Tier 3 Vocabulary

tectonic plates, plate boundaries, Ring of Fire, earthquake, epicentre, seismic waves, volcano, eruption, tsunami, drought, sustainability, adaptation

### Subjects taught discretely

<b>Physical Education</b>	<b>French</b>	<b>Science</b>	<b>Religious Education</b>
Striking and fielding: We will explore the striking techniques in a range of striking and fielding games, such as cricket, rounders and kickball, evaluating how best to strike a moving object with intent into space. Working as part of a team, we will evaluate different fielding formations depending on the context and playing area of the game we are planning as well as how to best communicate our ideas with teammates whilst a game is being played to change tactics/formations on the field.	'Les habitats': We will learn how to tell somebody in French the key elements that animals and plants need to survive in their habitat. We will also learn to tell somebody which animals and plants live in these different habitats and why.	Evolution: We will recognise that living things have changed over time and that fossils provide information about living things. We will also study that living things produce offspring of the same kind and how animals and plants are adapted to suit their environment in different ways.	KINGDOM OF GOD: What kind of King was Jesus? In this unit, pupils will explore how some Christians interpret parables as saying that people should not get distracted by the temptations of the world and that forgiveness and mercy is at the heart of what it is to live under God's rule. Pupils will also find out about ways in which many Christians try to make the world more like God's Kingdom by challenging unjust social structures in their local area and around the world.

