

Learning Planner



Get ready to explore the exciting world of tectonic hazards! We'll discover what tectonic plates are and how their movement can cause earthquakes and volcanoes. We'll look at where these hazards happen around the world and find out if we live near any volcanoes or earthquake zones. We'll explore how tectonic hazards can affect people, homes and communities, and compare places affected by them with life in Stoke-on-Trent. Finally, we'll think about how people can prepare for and stay safe during tectonic hazards.

Connect & Wonder

We will be starting our topic by taking a virtual helicopter ride above an active volcano as we become volcanologist for the day. Starting the year with a VR Experience...WOW!

We will also be taking part in exciting experiments, making, making our own volcanoes explode!



Love of Reading

Winnie the Witch
Valerie Thomas

Get ready to enter the magical world of Winnie the Witch! ✨ We'll follow Winnie and her mischievous black cat, Wilbur, on their magical adventures. We'll explore the colourful pictures, learn about the characters and discover what happens when Winnie uses her magic.

Along the way, we'll develop our reading, communication and vocabulary skills through fun activities, sensory experiences and creative play. We'll explore colours, patterns, shapes, emotions and problem-solving as we discover Winnie's world.



Investigate & Construct

Geography

In Geography, we will be exploring earthquakes and volcanoes. We will learn about tectonic plates and discover how their movement can change our world. We will explore volcanoes, including how they are formed and where they are found, and think about how tectonic hazards can affect people, homes and communities.

Art

In Art, we will explore the natural world around us through colour, shape, texture and pattern. We will look at the work of Cézanne and create our own artwork inspired by his style. We will have lots of opportunities to explore different materials, including textiles and 3D materials, developing our creativity and fine motor skills.

English

Our story this term is Winnie the Witch. We will follow Winnie and her mischievous cat, Wilbur, on their magical adventures. Through the story, we will develop our communication, vocabulary, reading and comprehension skills through practical, sensory and creative activities.

Science

In Science, we will be learning about living things. We will explore what makes something living, look at plants and animals in our local area and begin to group and classify different living things. We will use simple sorting activities and identification keys to help us recognise different animal groups.

PSHE

In PSHE, our focus is health and wellbeing. We will explore what makes us special and unique, identify our strengths and achievements, and think about things we would like to improve. We will learn about positive self-esteem, setting achievable goals and recognising when we might need help.

Express & Reflect

To celebrate the end of our topic, we will be holding an exciting volcano competition! The children will be challenged to create the most realistic erupting volcano they can, using their creativity and everything they have learned throughout the topic. We can't wait to see their amazing creations erupt! 🌋✨

Key Vocabulary

Tectonic Plates

Earthquake

Volcanoes

Core

Mantle

Crust

Converge

Diverge

