



# Year Five - Autumn Curriculum Overview



## Topic overview

This term in Year 5, the children will be learning about natural disasters, including volcanoes and earthquakes. They will learn about the causes and effects of natural disasters and use their teamwork skills to survive a disaster zone. Taking inspiration from Kensuke's Kingdom by Michael Morpurgo, the children will create their own survival narrative. They will also be learning about forces in science.

## Core subjects

**Maths** - Children will be consolidating and deepening their knowledge of place value and the four operations. They will also be developing their problem solving and reasoning skills.

**English** – The children will start the year diving into *Kensuke's Kingdom*, written by Michael Morpurgo, and use their reading skills to develop a deep understanding of the text. They will then create their own chapter in the style of the author. Following this, the children will explore how to survive on a desert island and will write survival guides, which will build on their understanding of sentence and paragraph structure.

**Science** – Children will be learning about properties and changes of materials, looking at reversible and irreversible changes. As part of their forces topic, children will explore air resistance by planning and conducting their own investigation.

## Important information

**Class teachers** – Mrs Humby [5AH@ojs1.co.uk](mailto:5AH@ojs1.co.uk) and Miss Wright [5JW@ojs1.co.uk](mailto:5JW@ojs1.co.uk)

**Year group TAs** – Mrs Simojoki, Mrs Heron and Miss Young

### PE and Exercise

**Mondays** – Swimming will take place until Monday 29<sup>th</sup> November.

**Tuesday** - Outdoor PE

Please make sure children have their PE kits, including warmer clothing for winter months, in school all week in case there are any changes due to weather.

**Homework** – Homework will be set on Google Classrooms on a Friday to be submitted by the following Wednesday morning. Homework will consist of **reading** and logging this on our new programme (GoRead), practising times tables on **TTRockstars** and completing a short English or Maths activity.

## Foundation subjects

**Music** – Children will be learning to play the violin through the *Listen to Me* Program.

**Computing** - Children will improve their computer programming skills by manipulating variables in different coding languages. They will also develop their understanding of E-Safety.

**PSHE** – Children will be learning about what makes a good friendship and positive relationships with others.

**French** – Children will be learning about days of the week and the months.

**RE** – The children will use stories, such as the Hindu story of Ramayana, to explore the concept of good and evil.

**PE** – This term, children will be developing their swimming skills at our local leisure centre. In school, they will learn new skills in basketball.

**Art and DT** – Children will be linking their learning in R.E to Art by creating Rangoli patterns.

**Geography** – Children will be learning about what causes natural disasters and developing their map skills.

### Trips, visitors and special events

**Parent Topic Event** – Please join us on Friday 3<sup>rd</sup> December from 2:30 – 3:15 to see Year 5's Autumn term learning.

*Curiosity, Creativity, Independence, Aspiration, Respect, Resilience and Collaboration*