



# 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 write eye-witness accounts. Taking inspiration from Bear Grylls, Kensuke's Kingdom by Michael Morpurgo, the children will create their own survival guides and learn survival skills. 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 writing a survival narrative based on real-life stories as told in the book *Survivors*. They will then write a new chapter of *Kensuke's Kingdom* in the style of the author, Michael Morpurgo. 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 investigate air resistance by conducting an in-depth experiment involving paper helicopters.

## Important information

**Class teachers** – Miss Knowles [SAK@ojs1.co.uk](mailto:SAK@ojs1.co.uk) and Mr Coppins [SKE@ojs1.co.uk](mailto:SKE@ojs1.co.uk)

**Year group LSAs** – Mrs Clarke and Mrs Cocker

**PE and Exercise** – Children will partake in fun daily exercise sessions and learn basketball skills.

**Swimming will not be going ahead this term because of the current situation.**

## Foundation subjects

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

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

**PSHE** – Children will be learning about facing new challenges positively and different risks and pressures.

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

**PE** - This year, children will be increasing their level and awareness of fitness through daily exercise. Additionally, they will learn new skills in basketball.

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

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

## Trips, visitors and special events

**Y5 Harvest Festival Assembly – Tuesday 22<sup>nd</sup> October**

## Calendar Dates

25/09/20 – School Photos	15/02/21-19/02/21 – Half Term
26/10/20-30/10/20 – Half Term	02/04/21-16/04/21 – Easter Holidays
30/11/20 – Inset Day	19/04/21 – Inset Day
11/11/20 – Flu Vaccinations	03/05/21 – Bank Holiday
21/12/20-1/1/21 – Xmas Holidays	31/05/21-04/06/21 – Half Term
12/02/21 – Inset Day	28/06/21 – Inset Day
	26/7/21-1/9/21 – Summer Holidays

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