

**Key Stage 2, Years 5 and 6.**

**Term and duration:** Term 2 Autumn 2021

**Teacher:** Miss Waugh, Mr Bird

**English** We will be reading poetry this term, exploring poetry linked to Bonfire night and Remembrance Day, before moving onto The Highway Man. We will explicitly look at figurative devices used in poetry, with a significant emphasis on vocabulary. We will be planning and writing the story of The Highway Man, before editing and revising our work to help improve it. We will read through the poem making inferences about new words that we come across and their meanings in context.

# Extreme Survival



**History/Geography** We will use maps, atlases and digital/mapping to describe features around the world. We will look at compass points and biomes around the world, as well as climate zones. We will look into how animals and plants adapt to survive in extreme weather conditions. We will look at the importance of shelter, food and water in an area. We will complete a project, exploring our own imaginary island where plants and animals have had to adapt to their environment. We will create our own animal which could survive in this biome.

**Maths** We will begin to broaden our knowledge and understanding of fractions, decimals and percentages. We will look at finding common denominators, adding and subtracting fractions, multiplying and dividing fractions and finding fractions and percentages of numbers. We will look at the conversions between fractions, decimals and percentages.

**Why?**  
To enrich our understanding of different countries and the climates around the world.  
To consider how people and animals adapt to their environment to survive.

**Foreign Language** We will develop our use of French by covering vocabulary associated with clothing. We will look at the masculine and feminine forms of nouns, as well as singular and plural.

**Science**  
We will be studying the theme of materials. We will look at their properties and explore new vocabulary associated with this (permeable, translucent). We will also look at dissolving, separating mixtures and irreversible changes. They will work scientifically to investigate the best thermal insulator to make a lunch box.

**Religious Education** We will be linking our work in RE to seasonal celebrations. We are going to explore what it means to be a Christian and what it means to be a Muslim.

**Art and Design** We will be designing and drawing cards as part of our Christmas celebrations.

**Computing** We will be learning about staying safe online using Purple Mash. We will consider ways in which we can help ourselves to be safe online and what we can do when we don't feel safe. We will explore age ratings and what they mean for the APPs we use. We will look at protecting their privacy online while staying safe.

**PSHCE, British values and School Values**  
We will be following the SCARF curriculum for PSHCE and will learn about relationships: valuing differences, keeping safe, rights and responsibilities, being our best and growing and changing. We will work on valuing differences, including British values focus.

**Design Technology and Cookery** We will be making felt phone cases. Children will learn how to make a paper template and how to sew a running stitch, backstitch, whip stitch and blanket stitch. Finally, when they have made their felt phone case, children will learn how to write a detailed evaluation.

**Physical Education** Through our PE lessons we will learn how to play a range of team games including netball, football, basketball and tag-rugby and develop the skills required to play effectively.