

Curriculum Information  
Term 3  
Alcathoe Bats and Seratines



**English**

We will be reading *King of the Cloud Forests* by Michael Morpurgo



In our writing we will be learning to:

Write a diary

Write a fiction text

Write an explanation text

Children are expected to read at home at least 5 times a week and record this in their reading record.

**Maths**

We will be learning to:

- Multiply by 0 and 1
- Divide by 1
- Multiply 2 and 3-digit numbers
- Divide 2 and 3-digit numbers
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We will continue to practise our times tables daily and these will be tested every Friday. Please practise these at home.

**Spelling**

We will be practising our statutory words for Year 3 & 4, as well as words that link to our spelling rules.

**Misty Mountain, Winding River  
(Geography Focus)**

In the Misty Mountain, Winding River project, we will learn about the characteristics and physical processes of rivers, including how they shape the landscape over time, their significance around the world and the impact of flooding. We will learn how to use the eight points of the compass, four and six-figure grid references, symbols and a key to locate and plot geographical places and features on a map as well as how contour lines are used to show the topography of an area. We will have the opportunity to learn about the stages of the water cycle and about mountains and their different formations, studying mountain ranges in the UK and around the world. We will also learn about habitats and how human and natural influences can have an impact on the environment. Throughout our geography topic, we will be learning about Florence Bascom the geologist, Matthew Henderson the explorer and Christopher Jackson the geoscientist.

**Computing**

We will be learning about repetition and loops within programming. We will create programs by planning, modifying, and testing commands to create shapes and patterns. We will use Logo, a text-based programming language.

**DT** We will learn about healthy eating, balanced diets and seasonality. We will use this to design and make a pizza using skills including weighing and measuring.

**Music** We will be learning about graphic scores. We will be exploring how music can be represented by different shapes, lines and colours, and will be learning about the links between art and music.

**P.E.** In P.E. this term, through the sport of gymnastics, children will develop their fundamental movement skills with a focus on balance, agility and coordination. They will also learn to reflect on their performances and celebrate improvements.

**PSHE** In PSHE we will be looking at keeping safe. We will be identifying dangers, risks and hazards and learning how we can manage risks.

**R.E.** We are learning about the teachings of the Buddha and exploring what he taught about change.

**Science** We will learn to identify how sounds are made and recognise that vibrations from sounds travel through a medium to the ear. We will find patterns between the pitch of a sound and features of the object that produced it and between the volume of a sound and the strength of the vibrations that produced it. We will investigate the volume of sounds as the distance from the source increases.