

D.T

In DT we will initially focus on structure by designing, making and evaluating bridges. Children will model their ideas using prototypes and pattern pieces. They will then focus on textiles designing cushions through joining pieces of fabric together.

English

In English, we will be reading 'The Winds in the Willows' and basing our writing on this text. We will compare character in descriptive writing before composing a setting description. We will also retell the story of Mole on the train. We will cover a wide range of fiction, non-fiction, poetry and songs that are all linked to our main theme. In Spring 2, we will focus on 'The Miraculous Journey of Edward Tulane'. We will continue to work on spelling and handwriting too. In guided reading, we will be reading 'The Outlaw Varjak Paw' and other related texts. In spring 2, we will use 'The Legend of Podkin One Ear' as our anchor novel and develop our reading comprehension skills from this. We will read a variety of linked texts on the topic of rabbits.

Maths

In maths we will be consolidating multiplication and division. We will be able to apply our skills to reasoning and problem solving. We will be learning about the area of shapes. We will have a deeper understanding of the concept of fractions and decimals and their equivalences.

Theme

This term we will be learning about Yorkshire and the Humber as we develop our geographical skills. We will be focusing on rivers and coasts in general before specifically exploring Yorkshire, its main rivers and coastal regions.

Year 4 Term 2 Cloud to Coast

R.E.

In R.E, we will be focussing on Christianity, Hinduism and Sikhism. We will compare and contrast rites of passage, artefacts and significant people of faith. We will consider the teachings of religious leaders. We will learn how significant individuals become saints and local saints from Hull.

Computing

In computing, we will explore programming through the use of Logo. The children will then engage in a cross-curricular project involving data and information using data-loggers.

P.E.

In PE we will be participating in gymnastics lessons indoors focussing on sequences and also developing our swimming skills at Haltemprice.

Science

In science, we will be looking closely at the water cycle and writing explanations of how the water cycle works. We will investigate characteristics of different states of matter and group materials on this basis as well as describing how materials change state at different temperatures.

Geography

In geography, we will be studying hills, rivers and coastal regions in Yorkshire.. Building on knowledge in science, children will know what the water cycle is and why it's important. Children will learn how rivers and coasts are formed through erosion and deposition. We will learn about the Human Estuary, its docks and their uses in the past and in the present. Children will focus on coastal instability at Bempton Cliffs, Withernsea and Flamborough.

In spring 2, we will look at land uses across Yorkshire such as sheep farming, textile manufacturing and coal mining. We will also look at sources of non-renewable and renewable energy in the region and the effects on the environment.