

Curriculum Overview Year 4: Autumn

All children should be reading aloud to an adult every day.

General reminders:

Please remember that home learning needs to be returned on a Tuesday. New home learning will be set on a Friday. Reading records and books should be brought to school every day. Swimming and PE are both on a Tuesday.

Maths.

This term we will be exploring place value. We will be comparing and ordering numbers beyond 1000, rounding and estimating. We will be learning mental fluency for addition and subtraction as well as formal written methods. In addition to this we will be exploring area of rectangles. We will also be consolidating our knowledge of the 2, 10 and 5 times tables from KS1 as well as the 3, 4 and 8 times tables from year 3 before moving onto the 6, 7 and 9 times tables.

English

Our first unit of work is based around the book ‘Arthur and the Golden Rope.’ We will be writing our very own graphic novels to entertain our readers.

We will be exploring persuasion in, ‘The King Who Banned the Dark,’ where we will write compelling speeches. Finally we will explore poetry with, ‘A Small Dragon,’ by Brian Pattern.

Geography

After half term, we will be looking at why rainforests are important. We will learn about the features of the Amazon rainforest, describe the four layers of the rainforest and how humans may be having a negative impact on the rainforest. We will also learn how indigenous people use the resources of the rainforest.

Key books



Science

In Science we will be looking at animals including humans with a focus on digestion and food. We will learn about the key organs in the digestive system and their functions. We will describe the functions of the four different types of adult, human teeth and know that good dental care involves brushing their teeth twice a day with toothpaste.

Art

Our art topic is entitled power prints. We will learn about sketching creating different tones. We will be creating a sense of proportion within pencil drawings. We will move on to drawing with scissors, making wax resist pictures and designing our own prints.

History

Year 4 will be looking at how children’s lives have changed throughout history. We will consider the Tudors and the Victorians exploring leisure activities and child health.

Music

In music we will explore body percussion and will be able to identify the layers within a piece of music. After half term we will explore rock and roll and will learn to do the hand jive.

RE

In RE, Year 4 we will be exploring what holds communities together. We will also look at the big question, ‘Is there a God and what difference does it make to believe in God?’

PSHE

Being me in my world. In Year 4 we will be know who is in our community and how we fit in. We will understand how actions affect ourselves and others. We will understand how people can come together to make decisions.

Computing

In computing we will learn about computing systems and networks. We will learn how to work on a collaborative document, plan and create a Microsoft form with a range of question types.

DT

We will be learning about structures, producing a range of free-standing frame structures of different shapes and sizes.

MFL

We will learn how say and read the date. We will also learn to talk about our pets.