Year 2 Curriculum Overview Autumn Term 2

English

This half term, the children will be writing a recount of their school trip to the Milton Keynes Museum and will be exploring quest stories as well as writing their own non-chronological reports. We will explore a range of grammar to support their writing skills including word classes, sentence types and coordinating (and, or, but) and subordinating (because, that, if, when) conjunctions. All of the writing this term will have a strong focus on using descriptive language and expanded noun phrases. Pupils will gain essential skills such as how to sequence a text and to plan and edit a piece of writing.

Maths

This half term, the children will continue to practise addition and subtraction, including adding and subtracting two 2-digit numbers, sometimes with exchanging. They will also explore the properties of 2D and 3D shapes. Alongside this, we will strengthen fluency through number bonds to 10, partitioning numbers 1–9 in different ways and recognising tens and ones. We will revisit reasoning questions together to develop understanding.

Guided reading texts: The children will be grouped, supported and challenged according to individual progress, fluency and comprehension. Some children will continue with phonics to support this in year 2. The children continuing or moving into guided reading will focus on a range of texts including The Planet in a Pickle Jar.

Science

The children will explore microhabitats and classify a variety of minibeasts. They will learn how scientists answer questions and investigate why living things are suited to particular habitats. They will ask questions, plan and carry out an experiment, and record their findings in tables. They will also identify flowering plants and learn about the work of a botanist.

Humanities – Geography

Would you prefer to live in a hot or cold place? The children will name and locate the seven continents, the North and South Poles and the equator. They will compare the UK and Kenya, investigate local weather conditions and identify key features of hot and cold places.

Design Technology

The children will explore how to strengthen structures by designing and making a chair for Baby Bear. They will investigate how different shapes affect strength and stability, make a structure to meet design criteria, and evaluate the strength, stiffness and stability of their finished chair.

Computing

The children will explore algorithms and debugging. They will break a game into smaller parts to predict its algorithms, learn how computers use algorithms to make predictions, and plan steps to solve problems. They will learn to focus on the important details (abstraction) and find and fix errors (debugging).

French

The children will continue to learn and practise numbers to 20 in French.

Music

The children will explore orchestral instruments and musical storytelling. They will listen to music linked to stories and consider how sound effects represent events. They will choose sounds to match parts of a story and perform a composition using different sounds and dynamics (how loud or quiet the music is).

RE

The children will explore what candles mean to different people and how they represent stories and beliefs. They will learn about different ways of celebrating Diwali, how some Christians celebrate Advent, and why candles are used during Hanukkah. They will share and compare their ideas about the meaning of candles.

PE

In indoor PE, the children will develop gymnastics sequences by linking jumps, rolls and balances, both on the floor and using apparatus. They will create and perform their own sequences. In outdoor PE, they will develop ball skills using their feet, combining dribbling, passing and receiving to keep possession, work as a team and score points.

PSHE

The children will learn about health and wellbeing. They will explore feelings and ways to manage them, including relaxation and breathing exercises. They will learn about being active, taking steps towards success and developing a growth mindset. They will also consider a healthy diet and how to look after their teeth.

Assembly Themes: Children will be introduced to our new school values and the focus for this half term will be **kindness**. They will also learn about road safety, the significance of Remembrance Day, Advent for Christians and will be supporting National Anti-bullying week and Children in Need.