

Year 1 Spring Term Curriculum Map (Second Half)



MATHS

Children will reason about the location of numbers to 20 within the linear number system, including comparing using < > and =. They will be introduced to the concept of uniting, knowing that ten ones is one ten. They will use this knowledge to understand that teen numbers are 'ten and a bit'. They will apply their known addition and subtraction number facts to ten, to solve problems up to 20.

Key Vocabulary: Sum, plus, minus, addend, commutative, equal, equation, odd, even, addition, subtraction, inverse, subtrahend, minuend, number line.

ENGLISH

Children will explore the Fairy Tale Jack and the Beanstalk. They will learn to plot and rewrite the key events of the story, using drama and hot seating to support them. They will make comparisons with the book Jim and the Beanstalk. The children will continue to group sentences to create a short story (narrative) using 'and' to link ideas within a sentence. Children will continue to learn how to use question marks, exclamation marks & other types of punctuation in their writing. The children will also be introduced to singular and plural nouns, knowing that plurals usually end with 's' or 'es'.

Key Vocabulary: multi-clause sentence, noun, subject, verb, conjunction, word, finger space, capital letter, punctuation, full stop, inverted comma, ,exclamation mark, question mark, singular, plural.

PSHE

The children will develop lifelong skills in communication and working with others. They will identify and value their own strengths and gifts and learn how to use these with the strengths of others in order to achieve a task. Children will know that they will continue to learn throughout their lives. They will develop communication skills such as listening, turn-taking, negotiation and cooperation.

Key Vocabulary: identify, strengths, gifts, communication, listening, negotiation, cooperation.

PE

Gymnastics: The children will continue to learn how to balance (standing straddle, front & back support), jump, travel, roll (barrel and straight) & create shapes (tuck, straddle, pike). They will begin to understand how to manage risk.

Sending & Retrieving The children will learn how to roll a ball. throw and catch, bounce an object, track a ball and kick a ball.

Key Vocabulary: agility, balance, risk, tuck, straddle, pike, front & back support, stretch, barrel/straight/forwards roll, roll, throw, catch, bounce, kick, track.

SCIENCE

The children will identify & name a variety of common plants and trees using their leaves. They will learn about the terms 'evergreen' and 'deciduous' and how deciduous plants fit into the change of the seasons.

Key Vocabulary: Leaves, trunk, branch, root, seed, bulb, flower, stem, wild, garden, deciduous, evergreen

MUSIC

The children will perform songs and chants through performing and listening the children will learn to identify and respond to changes in pitch. The children will explore, select and use tuned and un-tuned percussion instruments to create different sound effects including changes in in pitch, tempo and dynamics which help to communicate the story of Jack and the Beanstalk.

Key Vocabulary: dynamics, tempo, pitch, sound effect, symbol, score.

RE

The children will now move on to Identify some of the key Jewish celebrations and explore how stories are used to remind Jews about God.

Key Vocabulary: precious, meaningful, Jewish, mezuzah, challah, goblet, sedar plate, star of David, menorah, kippah, Shema, Shabbat, Chaddah.

Design Technology

Children will explore different types of mechanisms. They will be introduced to 'levers and sliders'. The children will design their own books using different materials and techniques (levers and / or sliders). They will use these experiences and knowledge to create a book which meets a design brief – to make a book for...

Key Vocabulary: slider, lever, pivot, slot, bridge/guide, card, masking tape, paper fastener, join, pull, push, up, down, straight, curve, forwards, backwards, design, make, evaluate, user, purpose, ideas, design criteria, product, function

COMPUTING

Data Handling: The children will collect data about weather and present their ideas digitally using a pictogram. They well learn how to add information, save and retrieve their work.

Key Vocabulary: data text save upload retrieve view edit keyboard shift return move resize font purpose technology.

HISTORY

The children will learn about what makes a person significant. They will learn about Guy Fawkes and two local significant individuals, George Stephenson and Thomas Cook, looking closely at why they are significant and what impact they have had. They will be introduced to using sources and how these help us to learn about the past and how things have changed. They will continue to develop their understanding the difference between past and present.

Key Vocabulary: Key Vocabulary: Monarchy, significant, treason, traitor, parliament, local, evidence, source

PHONICS

Children will learn to recognise & read words containing: or (word), are (share), au oor al (author, dinosaur, floor walk), tch (match) ture (adventure), er said as a (water) al (half) a (father), o (want), ear (bear) wr (wrist) ere (there), ear (learn), sc st (whistle, science), ch (school, chef), ze (freeze).

Key Vocabulary: digraphs (two letters one sound), tri-graphs (three letters one sound), blend, chunk,

SPELLING

Children will learn to spell these words during phonics sessions: **once laugh because eye**

Key Vocabulary: word, segment, pattern