



Year 4 Newsletter

Where does our food come from?



What we are learning about:

Autumn 1 2024

Our topic/ theme this half term is: Land Use

Geography: In Geography this half term, children will be investigating reading keys on maps, using them to creating their own map. We will then study how land is used for different types of farming, ending with a village walk to identify land in Fenstanton.

D.T: In D.T, our topic is 'Cooking and nutrition: Eating seasonally. We will be improving our understanding of fruits and vegetables grown in different countries based on their climates. Moving onto understanding what 'seasonal' fruits and vegetables are, finishing with design their own tart recipe.

Music: Our topic in Music is called 'Musical structures'. Singing and listening are at the heart of each lesson and as the unit progresses, we will play, improvise and compose using a selection of the following notes: C, D, E, F, G, A, Bb

Computing: In Computing we will begin the year with Online safety. Ensuring children understand how to keep themselves safe, looking at fact or opinion and appropriate content and ratings.

P.E: In PE we will begin our focus on Evasion games. This will involve developing effective movement, controlled Slalom and footwork patterns.

PSHE: In PSHE we will begin with 'New beginnings and belonging'. We will delve into building relationships, recognising and understanding different emotions and learning strategies for dealing with new situations.

R.E: In R.E our topic will be 'What does it mean to be a Christian?' We will research beliefs, music and traditions.

Science: In Science this half term, we will be focusing on the theme of Scientific Enquiry. Children will be improving their skills of observations over time, how to ensure fair testing, identifying and classifying patterns in testing, whilst identify for patterns.

English

Reading: This half term our class books will be 'The Tunnel' and 'The Hedgehog'

Guided Reading: Children will work on the same areas each week, reinforcing these key skills; **interpret vocabulary in context, reading with fluency, prosody and comprehension.**

Writing: Our first model text this half term is a book called 'The Tunnel' Using our model book, 'The Tunnel' will spend time studying the settings, understanding the characters and looking at different events and the corresponding emotions characters have. We will first focus on narrative writing skills, writing a piece linked heavily to our understanding and structure of our book. After this we will focus on developing our diary writing skills, writing our own diary entry as one of the characters in the book.

Maths: In Maths this half term, we will begin by consolidating and extending children's knowledge of place value; representing and partitioning numbers to 10,000. Use and estimate with a number line. Compare and order numbers to 10,000. Round numbers to the nearest 10,000. We will then move onto addition and subtraction, developing children's skills in; adding and subtract up to two 4-digit numbers with no exchange, one exchange and more than one exchange, as well as, estimate answers and learn checking strategies.

Key Vocabulary:

Maths:

Greater than, less than, equal to, partitioning, part whole model, bar model, ten(s of) thousands, thousands, hundreds, tens, ones, zero, order, digit, exchange.

English:

Diary, emotions, character, first person, past tense, chronological order, time conjunctions, informal language

Character, setting, emotions, 5 senses, description, direct speech, introduction, build up, problem, resolution, sentence openers, adverbs, verbs, adjectives, nouns