Year 4 Knowledge Map—Lent 2— 2026

Geography—The School Environment

Environmental geography is ta study of how humans interact with physical geography. Problems include litter pollution, noise pollution and deforestation

We will be doing some field work within our school environment. We will be observing certain areas within our school, such as those where there is litter (including leaves on the playground) and things such as noise pollution.

Science—Living things and their habitats

We will continue with this topic from last half term and further our learning on classifying living things and also focus on the environmental issues we have around the world.

endangered	Being **endangered** means that scientists think that a type of animal or plant is at risk of becoming **extinct**.
extinct	**Extinct** means that there are none of that type of animal or plant left alive.

DT—American dishes

We will using a range of cooking skills to make a variety of American dishes. We will follow a recipe for each item you cook.

A recipe is an instructional text used when cooking or baking food. It tells the per-

PSHE -
We are learning that emotional wellbeing helps us to understand the difference between feelings and actions, how to manage them and what to do to help ourselves by staying emotionally healthy.

Life to the Full

Key dates and Information

Author visit - Monday 2nd March
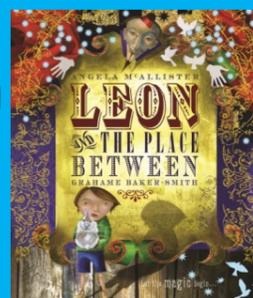
World Book day - Thursday 5th March

Easter Crafts - Friday 20th March

Swimming will continue on a

Wednesday AM please ensure your child comes into school in their PE kit.

English

In this unit the children will be writing a narrative to entertain. Their narrative will be based upon a journey to a magical place. As a stimulus for their writing the children will be using 'Leon and the Place Between' by Angela McAllister . We will focus upon using expanded noun phrases, accurately punctuated dialogue , adverbials to link ideas and a range of conjunctions.

ANGELA McALLISTER
LEON AND THE PLACE BETWEEN
GRAHAME BAKER-SMITH

We will be writing Haiku poems These are traditional Japanese poems. We need to think about the form. Haiku poems normally have three lines and do not rhyme.

Haiku poems are normally about seasons or weather, they do not explain or tell

Maths

In Maths this half term, we will be learning about Fractions, adding and subtracting them. As well as finding quantities of fractions and ordering and comparing.

We will learning more about measuring money and calculating decimals.

Remember to continue practising your times tables by logging onto TTRS.

Fractions — Knowledge Organiser

Key Vocabulary
numerator
denominator
unit fraction
non-unit fraction
equivalent
quantities
whole
halves
thirds
quarters
fifths
sixths
sevenths
eighths
ninths
tenths
elevenths
twelfths
quantities

Fraction Families

Fractions of Quantities

To find a fraction of a number, divide by the denominator and multiply by numerator.

To find quarters of 20:

20			
5	5	5	5

$\frac{1}{4}$ of 20 = 5 $\frac{2}{4}$ of 20 = 10 $\frac{3}{4}$ of 20 = 15 $\frac{4}{4}$ of 20 = 20

To find eighths of 56:

56							
7	7	7	7	7	7	7	7

$\frac{1}{8}$ of 56 = 7 $\frac{2}{8}$ of 56 = 14 $\frac{3}{8}$ of 56 = 21 $\frac{4}{8}$ of 56 = 28

$\frac{5}{8}$ of 56 = 35 $\frac{6}{8}$ of 56 = 42 $\frac{7}{8}$ of 56 = 49 $\frac{8}{8}$ of 56 = 56

£0.01 one penny coin	£0.02 two pence coin	£0.05 five pence coin	£0.10 ten pence coin	£0.20 twenty pence coin	£0.50 fifty pence coin	£1.00 one pound coin	£2.00 two pound coin

We can compare or order amounts by changing all amounts to either pounds or pence.

£4.82 ☐ 428p

£4.82 = 482p
482p > 428p
£4.82 > 428p

Order in ascending order:

516p   156p   £1.65   £6.51

£1.65 = 165p and £6.51 = 651p

156p, £1.65, 516p, £6.51

Our Lenten prayer

Loving God,
we pray for our school family as we begin this season of Lent.
Fill our hearts with gratitude, patience, strength, and peace as we strive to become the best version of ourselves.
Help us to be generous in our actions so that we can become more like you.
Amen

RE

In this branch, pupils will study the season of Lent and its culmination in the events of Holy Week. They will learn about the Paschal Triduum at the heart of the Catholic Church's Liturgy and life. We will think about the liturgical journey from the desert of Lent to the garden of Resurrection, but also to the Paschal journey from darkness to light, barrenness to fruitfulness, death to life.

Reading— class novel

The Borrowers by Mary Norton is a classic children's fantasy about tiny people who live secretly inside human houses, surviving by "borrowing" everyday items from their much larger neighbours. The story follows Arrietty, a young Borrower, whose curiosity leads her to befriend a human boy—putting her family's hidden world at risk. It's a gentle, imaginative tale about courage, resourcefulness, and seeing the familiar from a