

## As geographers we will:

- Learn about London, identifying key features and attractions.
- Locate the main cities/counties in the UK.
- Locate the countries/capital cities of Europe.
- Know the features of the River Thames.
- Learn and practise geographical vocabulary.

## In PSHE we will:

- Learn about ourselves in our world.
- Learn about democracy in school.
- Know how our feelings affect others as well as ourselves.

## As sportspeople we will:

- Gymnastics—skills/sequences.
- Swimming lessons - water confidence, strokes and stamina.

## In RE we will:

- Learn why Jesus is inspiring to some people.

## As designers we will:

Design and make bread to use in own sandwiches for a tea party.

## YEAR 4 AUTUMN 2024

## Our Big Question

What makes London a great capital city?



## As artists we will:

- Paint London cityscapes.
- Study the work of Paul Kenton.

## Take One Picture:

- Study mark making to show texture.
- Explore and mix colours.
- 3D- sculpting with malleable materials.
- The Cricket Match by LS Lowry

## As musicians we will:

- Develop our singing techniques.
- Learn and sing songs from memory linked to our harvest assembly.
- Identify and describe the different purposes of music.
- Enjoy a drumming workshop.

## As scientists we will:

- Living things and their habitats.
  - Explore animals and their habitats including some field work
  - Learn how sound is made.
  - Learn how sound travels.
  - Carry out sound investigations.
- We will study this using our five types of enquiry—research, fair testing, observation over time, pattern seeking, identifying, classifying and grouping.

## As computer programmers we will:

- Develop our knowledge of e-safety.
- Be hardware investigators.
- Use and understand spreadsheets.

## As writers we will:

- Write a range of poems that create images.
- Write stories with a London setting.
- Learn about different word types.
- Use fronted adverbials in our writing to add description.
- Use and correctly punctuate direct speech.
- Begin to paragraph.

## As linguists we will:

- Develop our knowledge of the French language.
- Learn vocabulary for different shops
- Ask and answer questions.
- Learn and use vocabulary relating to around our town.
- Have a basic conversation about where things are in a town.
- Design and map our own French town.



## As SPaG collectors we will:

- Write sentences with more than one clause, fronted adverbials, carefully selected nouns and pronouns and expanded noun phrases.
- Use direct speech and apostrophes to mark plural possession.
- Write in well organised paragraphs.
- Learn different strategies to help with our spelling.
- Learn words from our year group statutory word list.
- Words ending in sure.
- Homophones.

## In speaking and listening we will:

- Learn and recite a variety of poetry.
- Use intonation during reading.

## In Spiritual, Moral, Social and Cultural Education we will:

- Reflect on our own beliefs and experiences.
- Understand the consequences of our behaviour and actions.
- Understand the British value of democracy
- Understand how different cultures celebrate the harvest.

## As mathematicians we will:

- Understand the place value of numbers.
- Make calculations involving addition, subtraction, multiplication and division.
- Order and compare numbers beyond 1000.
- Round any number to the nearest 10, 100 or 1000.
- Find 1000 more or less than a number.
- Explain the relationship between addition and subtraction.
- Add and subtract numbers with up to 4 digits using the formal written methods of column addition and subtraction where appropriate.
- Add two numbers with four digits together using column addition without exchange.
- Identify near doubles.
- Count up or back through next multiple of 10, 100, and 1000.
- Extend understanding of multiplication and division.
- Use doubling and halving of two-digit numbers, e.g.  $\times 2 =$  double
- Recall multiplication and division facts up to  $12 \times 12$ .
- Recognise and use factor pairs .
- Multiply two-digit and three-digit numbers by a one-digit number using formal written layout (approximating first).
- Solve problems one-and two step problems involving the four operations.
- I can count up and down in hundredths.
- Recognise that hundredths arise when dividing an object by hundred and dividing tenths by 10.
- Round decimals with one decimal place to the nearest whole number.
- Compare numbers with the same number of decimal places up to two decimal places.
- Know  $1/10$  is 0.1 and  $2/10$  is 0.2 up to  $10/10$ .