

Maths

Objectives to be covered this term

To be able to use written methods for addition and subtraction.

To be able to use written methods for multiplication and division.

To be able to round numbers to the nearest 10 or 100 or 1000.

To know by heart multiplication facts for the 2, 3, 4, 5 and 10 times-tables.

To recognise multiples in the 2, 3, 4, 5 and 10 times-tables.

To be able to multiply and divide whole numbers up to 1000 by 10 or 100.

To recognise the equivalence between fractions and between decimals and fractions.

To be able to read and write any whole number up to 100,000 and determine the value of each digit.

To be able to mentally add and subtract any pair of two-digit numbers.

To be able to find fractions of numbers and quantities.

To be able to find simple percentages of small whole number quantities.

To be able to order a group of fractions.

To be able to express one half, one quarter, three quarters, and tenths and hundredths as percentages.

To recognise when two simple fractions are equivalent.

To be able to count on and back in equal steps, including beyond 0.

Ways to help at home

- ◆ Use TT Rockstars at least 4 times a week for 10 minutes.
- ◆ Practice telling the time.
- ◆ Practice addition, subtraction, multiplication and division calculations.
- ◆ Learn square numbers off by heart.
- ◆ Read and write large numbers together and practice knowing what each digit in the number is.

Key Vocabulary

Our topic for the Autumn term is 'Tales from around the World'. We will be completing a virtual tour of the world looking at tales, stories, myths and legends.

We will be completing lots of Geography information gathering and developing skills and learning these words would be beneficial. We will also be using them in class. You can help at home by helping your child to read, say and spell these words, as well as know their meaning. Writing out definitions would be very useful.

North	South	East	West	Physical
Human	Country	Capital	Features	Mountains
Latitude	Longitude	Equator	Hemisphere	Arctic
Antarctic	Climate	Population	Settlement	Continent



Autumn Update Curie Class

Spellings

We will send out a separate document with detailed information about spelling in Year 4. Please help us by making sure your child can read and spell these key words from the Year 3 and 4 curriculum.

actual	appear	caught	describe	disappear
address	build	certain	different	earth
accident	business	century	difficult	enough

Home learning

Weekly homework will be provided for all KS2 pupils on Century. Children should complete the English and Maths nuggets that will be set for them by their teacher each week. These will either be a revision of work covered in class or some prelearning for the following week. In addition to this, the teacher will add an assignment to be completed and submitted on Century. Homework will be set on a **Monday** and should be completed by the following **Monday**. Please support us to ensure your child makes great progress by encouraging them to complete this work in a timely fashion.

English

Objectives to be covered this term

- To be able to correctly use speech punctuation
- To be able to correctly use all sentence punctuation including commas, ? ! ellipsis, colon and semi colon.
- To be able to use a wide range of subordinating and coordinating conjunctions
- To be able to write using legible joined handwriting
- To be able to read aloud with confidence and expression
- To be able to read and respond to a range of questions on a text
- To be able to structure a story including a beginning, middle and an end
- To be able to write at length for up to one hour independently
- To be able to write an exciting description of a setting and character.

Ways to help at home

- Read with your child for at least 10 minutes every day and after reading ask them comprehension questions about what they have read.
- Practice writing sentences with correct speech punctuation
- Practice joined handwriting
- Encourage independent writing at home by setting them a story challenge or researching something and writing a piece of non-fiction about it.
- Writing sentences using correct punctuation and practising using colons and semicolons correctly.