

## Maths

### Objectives to be covered this term

- To understand the notation for Roman Numerals and the associated rules
- To be able to round numbers to the nearest 10, 100 and 1000
- To be able to understand what each digit in a number represents up to 10,000
- To be able to use negative numbers in context
- To be able to rapidly recall the 6 and 9 times tables including their inverses
- To be able to multiply and divide any number by 10 and 100
- To be secure in a written method for multiplication, division, addition and subtraction
- To be able to convert units of measure
- To be able to find the area and perimeter of 2D shapes

### Ways to help at home

Please help your child by encouraging them to learn their times tables off by heart. TT Rockstars is great for this! In addition to this, helping your child to measure things in centimetres, millimetres, millilitres and litres will help them be familiar with these units of measure. You could do this by weighing ingredients together and converting them, or by making a model and measuring it in both mm and cm.

## Key Vocabulary

Our topic for the Autumn term is 'Venturesome Vikings'. We will be completing a study of the Viking era and their lasting legacy. We will be gaining lots of new History knowledge and developing our vocabulary skills. We will be using the words below during this topic and it would be beneficial if you could help your child to read, say and spell these words, as well as know their meaning. Writing out the definitions would be very useful and practising their handwriting would also be advantageous.

Invasion	Retreat	Longboat	Local	Figurehead
Settlement	Romans	Chieftain	Regional	Chainmail
Wattle	Illumination	Berserker	Saxons	Civilisation
Thatch	Manuscript	Warrior	Christianity	Scandinavia



## Autumn Update Curie Class

### Spellings

We will send out a separate document with detailed information about how spellings are taught in Curie Class. At home, please can you help us by making sure your child can read and spell these key words from the Year 3/4 curriculum.

accident	answer	calendar	consider	disappear
actual	breath	caught	continue	experience
address	build	complete	describe	favourite

### Home learning

Homework will be completed in purple Learning Log books that children will bring home. Children should complete the task that will be a revision of work covered in class demonstrating their understanding of what they have learnt. In addition, the children should be reading frequently to an adult, practising their high frequency words found on the school's website and completing four sessions on TT Rockstars a week. Homework will be set on the **3rd Monday** of each half term and should be completed within two weeks, being completed no later than the **5th Monday**. Please support us to ensure your child makes progress by encouraging them to complete this learning **independently**, neatly and in a timely fashion. Please send the completed Learning Log into school as soon as the task is complete.

## English

### Objectives to be covered this term

In English, we will be linking our learning to our work on the Vikings.

- To be able to read poems and play scripts aloud with volume, action and intonation
- To be able to draw inferences such as inferring characters' feelings.
- To be able to identify main ideas from a passage.
- To know how to retrieve and record information from non-fiction
- To be able to progressively build a varied and rich vocabulary and an increasing range of sentence structures
- To be able to plan paragraphs around a theme
- To be able to create characterisation when writing
- To be able to create suspense through setting descriptions
- To be able to write from memory simple sentences, dictated by the teacher, that include words and punctuation taught so far.
- To be able to proof read to check for sense, making edits where required
- To be able to show increased legibility, consistency and quality of handwriting

### Ways to help at home

- Read with them for at least 10 minutes every day and after reading ask them comprehension questions about what they have read.
- Practise writing sentences containing a range of punctuation
- Practise joining handwriting
- Encourage independent writing at home by setting them a story challenge or researching something and writing a piece of non-fiction about it.