



MATHEMATICS

- add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
- estimate and use inverse operations to check answers to a calculation
- solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why.
- convert between different units of measure
- measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres
- recall multiplication and division facts for multiplication tables up to 12×12 (focus on 3,6,9 and 7)
- use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1
- find the effect of dividing a one- or two-digit number by 10 and 100

ENGLISH

Stories set in imaginary worlds – The Spiderwick Chronicles: The Field Guide

The children will read the text through **guided reading** sessions to develop their understanding, using the Reading Vipers.

They will write setting descriptions, retell a chapter and write non-chronological reports about imaginary creatures.

Grammar focus – inverted commas to indicate direct speech; fronted adverbials; expanded noun phrases; extending the range of sentences with more than one clause by using a wider range of **conjunctions**, including when, if, because, although; paragraphs; choosing nouns or pronouns appropriately for clarity and cohesion and to avoid repetition.

TOPIC - Romans

Science – Identify how sounds are made, associating some of them with something vibrating, recognise that vibrations from a sound travel through a medium to the ear, find patterns between the pitch of a sound and features of the object that produced it, find patterns between the volume of a sound and the strength of the vibrations that produced it, recognise that sounds get fainter as the distance from the sound source increases.

Computing – using repetition when programming algorithms on Scratch, learning to debug algorithms, coding a quiz.

History – Looking at the impact that the Romans had on Britain and the legacy including making shields through **art/DT**

Music – developing rhythm and reading music through learning to play the clarinet.

PE – Roman themed Dance - create an individual dance that reflects the chosen dancing style using a range of movement patterns. Perform and evaluate dances.

RE- What is the Trinity? Finding out about Baptism. Inspirational people.

French – Learn phonic sounds, use the question ‘as-tu’ in games, learn the nouns for items in a pencil case, learn about Christmas in France and make a Christmas card.

WAYS YOU CAN HELP AT HOME

Listen to your child read regularly (at least 3 times a week)

Practise weekly spellings: look, cover, write, check, different methods for writing out spellings, websites or apps e.g. Spelling Shed, and Spelling Frame. Revisit phonics and word patterns from KS1.

Practise number facts and times tables regularly: TT Rockstars, Mathsframe (many games/activities are free), Hit the Button website, games using playing cards. Times table fact recall is important for the Multiplication Check this year.

Research linked to the topic areas of the Romans or sound: BBC Bitesize is a good source of appropriate information.