

Science - Materials

- Building on Y1 knowledge, pupils will begin to understand that a 'suitable' material means one that is being fit or right for a purpose.
- Pupils will learn all objects/ things are made of one or more materials, e.g.: a door (object) is made of wood (material).
- Pupils will identify and compare objects made from different materials e.g. plastic, metal or wooden spoons.
- Pupils will carry out simple tests to find out about: hard materials are resistant to squashing; soft materials are easily squashed; stretchy materials can be pulled and squashed easily; waterproof materials resist liquids; non-waterproof/ absorbent materials absorb liquid; strong materials resist tearing.
- Pupils will also know that in this instance material is a substance and fabric, for example, is cloth. Identify and name different every day materials.

Please see the Science knowledge organisers for essential knowledge and vocabulary to be learned in this unit.

History- The Great Fire of London

- Pupils will be learning about the Great Fire of London
- Pupils will put events beyond living memory in to chronological order and sequence events in order to retell the story
- Pupils will learn about what the houses were made of and how the fire spread so quickly
- Pupils will understand why the fire happened and how London has changed today
- Pupils will learn how the fire brigade started and how the Great Fire was significant to this
- We will learn how certain buildings changed and how some survived the fire
- Pupils will learn about the king and the government at that time and how they influenced events

Please see the History knowledge organisers for essential knowledge and vocabulary to be learned in this unit.

P.E

In PE we pupils will begin to develop their skills through 2 units.

Hit Catch Run:

- Extend agility and coordination through throwing, catching and retrieving
- Participate in simple hit, catch and run games.
- Score points through sending balls and running

Attack Defend Shoot:

- Develop eye to foot coordination
- Participate in increasingly challenging games situations.

The Great Fire of London

Maths

(based on the Year 1 and 2 programme outlined by the White Rose Maths Hub)

Year 1: Place value (within 10) and Addition and subtraction (within 10)

- Year 1 will be focusing on place value within 10. Students will begin to sort objects by categories, count objects and represent objects.
- Pupils will develop their mathematical skills to be able to count, read and write forwards and backwards from any number 0-10, as well as being able to count one more and one less of a number (introducing the mathematical symbols associated with this term).
- Pupils will complete this unit focusing on number lines, being able to order numbers from 1st, 2nd and 3rd, as well as compare and order groups of objects.

- Year 1 pupils will finish the term beginning the addition and subtraction (within 10) unit.
- This unit will introduce the pupils to the part whole model, addition symbol, fact families and number bonds.

Addition and subtraction will continue on to Term 2 where pupils will develop and expand their mathematical knowledge.

Year 2: Place value and Addition and subtraction

- Pupils will begin recapping areas of year 1 place value using numbers up to 20 to ensure their knowledge of these numbers and their place value
- Pupils will be learning to count forward and backwards up to 50, identify tens and ones within 50 and compare numbers within 50.
- Pupils will explore numbers to 100, being able to read and write all numbers in numerals and words, as well as being able to represent numbers to 100
- Year 2 pupils will also focus on tens and ones using addition, using place value charts and comparing and ordering objects and numbers.
- Year 2 pupils will then begin their second unit of the term addition and subtraction where they will begin to look at fact families, comparing number sentences, related facts and bonds to 100 (tens).
- Pupils will expand their knowledge and learning of addition and subtraction through to Term 2.

English-

Phonics:

Pupils will continue to learn phonics following Read Write Inc.

Key texts:

Toby and the Great Fire of London by Margaret Nash and Jane Cope
The Great Fire of London by Emma Adams

Reading:

Year 1 and 2 pupils will continue to follow the reading VIPERS model to develop their reading skills (Vocabulary, Inference, Prediction, Explain, Retrieve) on their journey to becoming better readers.

Writing:

- Year 1 and 2 pupils will be learning how to write a short narrative text using descriptive focus about the Great Fire of London.
- We will then extend our learning to produce a non-chronological report about the Great Fire of London.
- Year 1 students will begin looking at developing their use of adjectives and verbs within their narrative writing.
- Year 2 students will be using adjectives, verbs and adverbs within their narrative writing.
- Punctuation, grammar and spelling will be taught accordingly with the different text types.
- In year we will continue to work on our letter formation as well as handwriting.
- Year 2 will focus on their handwriting to ensure they are using correct letter sizes on the correct lines.

Music

Following schemes set out by Charanga, pupils will be working on the unit Hey you!

This unit is written in an Old-School Hip Hop style for the pupils to learn about the differences between pulse, rhythm and pitch.

PSHE

The topic focus for PSHE is 'Being Me in the World' using the Jigsaw resources.

R.E

Pupils will be exploring a 'digging deeper' unit focusing on understanding Christianity 'Who made the world?'. Pupils will then continue to learn about and celebrate Harvest.

Art & Design

Pupils will be using Kapow to develop their artistic skills, with a focus on artists Kandinsky and Louis Wain.