

## English

This half term the children will be writing and reading using texts from a range of genres. Through exploration of these texts children will learn:

### Writing and Grammar

- To adapt their writing style for a range of purposes, including; writing about personal experiences, creating their own poems, forming non-chronological reports and writing letters
- To extend sentences by adding a range of sub-ordinating conjunctions including: when, if, that, because
- To extend sentences by adding a range of co-ordinating conjunctions including: for, nor, yet, and, so, or, but
  - To identify and use sentences with different forms: statement, question, exclamation, command.
- To develop expanded noun phrases to describe and specify with effective adjectives.
- To choose the appropriate verb tense (past or present) including the progressive form of verbs to mark actions in progress [eg: she is drumming, he was shouting]
  - To use commas to separate items in a list.
- To use apostrophes to mark where letters are missing in spelling and to mark singular possession in nouns [for example, the girl's name]

### Handwriting

Following the Nelson Handwriting Scheme, the children will practise joining to ascenders: al, and ot and practise printing. They will also learn to join to and from the letter c and letter g as well as practising writing the letter form careful joined handwriting in the correct placements on the line.

### Reading

- To read accurately by blending the sounds in words that contain the graphemes taught so far.
- To retrieve information by scanning for key words and clues.

### Phonics

The children will take part in daily Phonics and Book Club sessions. They will learn how to use spelling to show the simple past tense and learn how to use and add suffixes to root words.

## Science

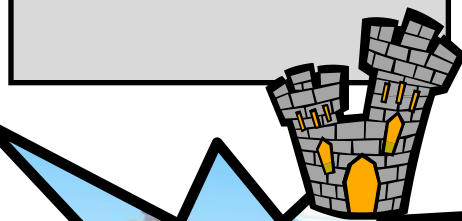
The Science focus for this half term is 'Everyday Materials'. The children will be learning:

- To identify and compare the suitability of everyday materials for particular uses.
- To understand and recognise different materials that we need
- To understand that different materials are used for the same thing.
- To consider materials that help to keep us warm.
- To know that metals and wood have many uses.
- To explore materials and suggest why they are useful.

## Maths

This half term the children will be learning to:

- Order and arrange combinations of mathematical objects in patterns and sequences
- Use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anticlockwise).
- Recognise, find, name and write fractions  $\frac{1}{4}$ ,  $\frac{2}{4}$ , and  $\frac{3}{4}$  of a length, shape, set of objects or quantity
- Compare and sequence intervals of time
- Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times
- Know the number of minutes in an hour and the number of hours in a day.
- Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
- Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication ( $\times$ ), division ( $\div$ ) and equals ( $=$ ) signs
  - Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot
  - Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.
- Choose and use appropriate standard units to estimate and measure mass (kg/g) to the nearest appropriate unit, using scales,
  - Compare and order mass and record the results using  $>$ ,  $<$  and  $=$



Horrible History  
Year 2 Spring One



### PSHE (JIGSAW) "Goals to Success"

The children will learn:

- How to choose a realistic goal and think about how to achieve it
  - How to persevere even when they find tasks difficult
- To recognise who it is easy to work with and those who it is more difficult to work with

## Art and Design (D.T)

In Art, the children will learn:

- About the art work of Paul Klee and Charles Rennie Mackintosh and use their work as a basis to create paintings and stained glass.
  - To use drawing and painting to develop and share ideas, experiences and imagination.
  - Look at Celtic art, craft and jewellery as a starting point to develop into their own art work and learn about historic craftspeople and skills.
  - Create their own 'Coats of Arms' using collage
- Design technology
- Understand where food came from and what people ate and cooked in the Medieval times.
  - Design, make and evaluate their own castle structures, exploring how it can be made stronger, stiffer and more stable.
  - Explore and use mechanisms (making movable drawbridges and catapults) with levers, pulleys, sliders, wheels and axles.



## History and Geography

Children will learn about British Geography by:

- Using maps and atlases to name, locate and identify the way the UK was broken up through the different British invasions.
  - Using compass directions and locational language to describe the journeys of different invaders and draw maps to match.
- In History the children will:
- Learn about and research the events of the Great Fire of London and the changes which events such as these brought about to London and the UK.
  - Research, compare and contrast the life of people who lived in and worked in a castle and fort compared to today.
  - Learn about the different parts of castles, what their defences were and how they were used.
  - Know about the life of people who invaded Britain (Saxons, Celts, Vikings, Romans etc)

## Music (Charanga)

This term the children will be learning about the composer Benjamin Britten and listening to some of his works. In Music sessions the children will focus on improvisation using untuned and/or body percussion and developing a rhythmic composition using minims, crotchets and quavers. They will learn to sing the song 'Rainbows'.



## PE

Children will be following the 'Real PE' Scheme. Within these sessions' children will be developing fundamental movement skills:

- Coordination: footwork
- Static Balance: stance

The children will also be developing their personal skills to be able to:

- try several times if at first they don't succeed
- ask for help when appropriate

## Computing (Purple Mash) Spreadsheets

Children will learn:

- What columns and rows are and be able to explain what they are in a spreadsheet
- How to use copy and paste tools to create a spreadsheet
- How to open, save and edit a spreadsheet
- How to create a table and graph

## Religious Education (R.E)

This half term the children will deepen and extend their knowledge about aspects of Judaism.

Through this topic the children will learn:

- Why is Joseph (Genesis 37) important to Jews?
- . What are the main features of the story of Noah found in the Tenakh; Also Genesis 6-8
- Apart from the Synagogue, where else do Jewish people worship? What is important about Friday night in the Jewish home? Sabbath/Shabbat
- What are the key features and events of the Purim story? What are some of the ways it is celebrated?