

We are reading:



Year 4 Knowledge Organiser Summer Term 2 2024

The children loved our Macbeth unit in Summer 1- they will be pleased to know we are continuing with this text this term! Children will be 'putting themselves in characters' shoes' to engage in dialogue. Linking to our history topic, children will be writing a non-chronological report about Roman History; they will be using non-fiction features of a text such as subheadings, paragraphs and titles. Pupils will then be writing their own poetry inspired by a number of authors.

Our grammar, punctuation and spelling focus for this half term is fronted adverbials, direct speech and subordinate clauses.

Key vocabulary: non-chronological, Shakespeare, report

In Maths, children will be developing their learning and strengthen their mathematical understanding of different skills in topics such as time, shape, statistics, position and direction. In our time unit, children will be converting between analogue and digital times as well as to and from the 24 hour clock. We will be deepening children's reasoning and problem solving skills. In relation to shape, children will be identifying, comparing and ordering angles. Linking to our computing topic, children will be interpreting different formats of charts and graphs. Translating shapes, drawing shapes and plotting coordinates on a graph are skills that children will be developing in the position and direction unit. Times table focus: All multiplication and division facts to 12x12.

Key vocabulary: analogue, digital, translation, angles, graphs

In RE this term, our Big Question is 'How and why do believers show their commitments during the journey of life?'. Children will be identifying some important stages in our life journey and how believers might mark them. We will be discussing what it might mean for someone to join their faith community, in particular Hindus and Jews. Children will compare how different religions commemorate marriage.

Key vocabulary: Bar Mitzvah, ceremony, pilgrimage, marriage

In Art, children will be adding to their paintings by including tints, shades and dimensions. They will be able to identify that adding black to a colour creates a shade and adding white to a colour creates a tint. Children will build upon their vocabulary by using a more complex choice of language to discuss their own and others' artwork. We will build up to the Year 4 wildflower painting competition. **Key vocabulary:** dimensional, tint, shade, contrast. Our artist of the term is Peter Paul Rubens.

In PE, children will be building upon their athletic skills in preparation for sports day. Athletics will help children to develop flexibility, strength, control and balance. Children will compare their performances with previous ones and demonstrate improvement to achieve their personal best.

Key vocabulary: balance, throw, technique

In Science, children will identify common appliances that run on electricity. Children will construct a simple series electrical circuit and identify its basic parts. Pupils will be working scientifically by identifying similarities and differences when changing parts of a circuit. Our scientist of the term is Charles Darwin.

Key vocabulary: cells, wires, bulbs, switches

This half term in History our topic is the Roman invasion of Britain. Children will be identifying what life was like prior to the Roman invasion. We will be debating the reasons as to why building Hadrian's Wall was/was not effective. Children will have the opportunity to examine sources from after the invasion as well as sources that explain Caesar's attempted invasion of Britain. **Key vocabulary:** Boudicca, Caesar, Iron Age, Civilisation, Empire

In Computing, children will be using a variety of programs including spreadsheets to produce a database. Children will be using Excel to collate data before presenting it as a graph.

Key vocabulary: cells, rows, columns, formula bar, excel

In Music, children will continue with their weekly singing lessons. They will be using the glockenspiels to listen, sing and play and number of different songs. Children will be playing songs such as The Dragon Song and Michael Row the Boat Ashore. **Key vocabulary:** pitch, accuracy, recall, solo, F major, paired quavers

In PSHE our big question is 'How can we manage risk in different places?' Children will refamiliarise themselves with recognising online risks, harmful content and contact and how to report them. We will discuss where and how to report concerns and get support with issues online. Children will engage in discussions regarding peer pressure with different case study scenarios. **Key vocabulary:** risks, safety, personal information, responsibility

In Spanish, we will be linking children's prior learning of food vocabulary to create the spanish version of The Hungry Caterpillar. Children will be exploring the patterns and sounds of language through songs and rhymes and link the spelling, sounds and meaning of words. **Key vocabulary:** la oruga, las naranjas, las fresas, las manzanas

You can help your child by:

- Helping them learn their Timetables up to 12x12 including division facts.
- Listening to your child read every day and writing a comment in their Reading Record.
- Regular Soundchecks on TTRS.

Key dates this half term:

- Vindolanda- 18th June 2024- All day
- Leavers Celebration at Newcastle Cathedral- Thursday 20th June 10am-12pm
- Ice Cream van- Thursday 20th June 1:30pm
- GCMS Transition Days- 3rd & 4th July- All day