



Year 1 Curriculum Newsletter: Autumn 2



This half term our topic is: **Are we there yet? – The History of Transport**

English

For English we will be using a range of texts to develop different writing styles. We will be writing:

- List poems
- Description
- Narrative stories
- Information texts

Our grammar focus continues to be on capital letters, full stops and finger spaces. We will also begin to introduce the children to adjectives.

Key Vocabulary: Please see the Common Exception Words sheet.

Reading and Phonics

Each week we will be reading texts and developing our reading skills.

Over this half term our core texts will be:

- Sparks in the sky
- Mr Gumpy's Motor Car by John Burningham
- Mr Gumpy's Outing by John Burningham
- The Nativity Story

Please see the Gsuite site for copies of our core texts.

The children will continue to have Phonics lessons 3 times a week to build up their reading ability.

Please read with your child and write in the reading record book.

Maths

For Maths we will be studying

- Addition and subtraction word problems for numbers to 10.
- Knowing all of the odd and even numbers to 20.
- Doubling and halving numbers to double 10.
- Early multiplication – setting out groups of blocks and finding the total amount.
- Early division – Sharing an even number between two people and a multiple of 3 between 3 people.

Key Vocabulary: add, take away, lots of, half, double, odd, even, share between, g

History

For History we will be studying the history of transport.

We will be looking at how transport has changed over time and the inventions of a range of different transport methods. These include the train, airplane, and car as well as the looking at the first moon landing. We will also be considering the advantages and disadvantages of the changes in transport.

Key Vocabulary: old, modern, now, a long time ago, invention/inventor, history, past, present, pollution, advantage, disadvantage

Science

For Science we will be continuing to look at the changing seasons. We will be focusing on winter. We will be discussing the different signs of winter and we be looking at how the weather changes over the half term.

Key Vocabulary: seasons, winter, changes, autumn, summer, spring

Useful Links:

<https://www.bbc.co.uk/bitesize/topics/zkvv4wx/articles/zcx3gk7>

R.E

For R.E we will be studying Judaism for the first 2 weeks and will then be moving into our Advent topic. Our focus is on waiting. We will be using different stories from the bible to discuss how Advent is a time of waiting for the birth of Jesus.

Key Vocabulary: waiting, prepare, messenger, visit, celebrate, Advent, Jesus, Mary, Elizabeth, Joseph, shepherds, angels, Christmas, Bethlehem, manger, worship, wreath

Computing

For Computing we will be studying:

- How to program a Beebot
- How devices are controlled by algorithms.
- How to create a simple algorithm that meets a requirement.
- How to solve problems in the algorithm.
- The term debugging.

Key Vocabulary: algorithm, debug, programming, sequence, instructions, prediction,

Useful Links:

<https://apps.apple.com/gb/app/bee-bot/id500131639>

Art & Design

For Art & Design we will be experimenting with using oil and chalk pastels to make firework pictures. We will be creating clay tea light holders and will be learning about mechanisms to create a moving card.

Music

For Music this half term we will be having music lessons with our music lead Mrs Longhurst. We will also be learning songs in preparation for our Year 1 and 2 Nativity.

P.E

Our PE topic for this half term will be Dance. We will be focusing on understanding counts of beats and copying, remembering and repeating actions. We will also be working with others to share ideas and select actions.

Key Vocabulary: beat, counting, pose, perform, travel, sequence

Trips

TBC

Homework Project:

Make an Advent Wreath – You can be as creative as you would like. Remember to include the 3 purple candles, the pink candle and the white candle. You may wish to use card, paint a picture, use natural materials. It is entirely up to you. Please bring all wreaths to school the week commencing 11th December. Please do not send them in before as we will not have space to store them safely.