

Year 1 Newsletter

Autumn 2

Our topic/theme this half term is:

Explorers!

In this topic, we will be learning about famous historical events in the past, using pastels and prints to create art work and using high-quality texts to support our writing.

Our Key Text this half term is 'The Tiger that Came to Tea'

Our English learning this half term:

Reading:

In Guided Reading this half term, we will be focusing on the following objectives:

- Listening to and discussing a wide range of stories and non-fiction at a level beyond that at which we can read independently
- Read aloud many words containing taught graphemes and phonemes quickly and accurately without overt sounding and blending
- Re-read phonically decodable books to build up fluency and confidence in word reading
- Say sounds for 40+ graphemes, including one grapheme for each of the 40+ phonemes
- Discussing word meanings, linking new meanings to those already known
- Talk about events in what is read or heard read and link them to his/her own experiences.

Writing:

In Year 1, we will be developing the following writing skills:

- Sit correctly at a table, holding a pencil comfortably and correctly
- Understand which letters belong to which handwriting 'families' (i.e. letters that are formed in similar ways) and practise these.

We will be writing recounts about experiences in school (for example our tea party)

.We will focus on developing the following specific skills:

- Use chronological order.
- Use the past tense.
- Use connectives.
- Use the first person.

We will also be developing our sentence building skills and writing letters.

- Write sentences by saying out loud what they are going to write about.
- Write sentences by composing a sentence orally before writing it.
- Write sentences by re-reading what he/she has written to check that it makes sense

In grammar, we will be covering the following areas: Understand how words can combine to make sentences; Spell words containing each of the 40+ phonemes already taught; Separate words with spaces; Use capital letters, full stops, question marks and exclamation marks to demarcate sentences in some of our writing.

Our Maths learning this half term:

Continue Place Value

- Partition and combine numbers (using apparatus to support)
- Counting in 2s, 5s and 10s
- Doubling and halving
- Identifying odd and even numbers

Addition and Subtraction

- Read, write and interpret mathematical statements involving addition (+), subtraction (−) and equals (=) signs.
- Represent and use number bonds and related subtraction facts within 20.
- Add and subtract one-digit and two-digit numbers to 20, including 0.
- Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$.

Measure

- Compare, describe and solve practical problems for mass/weight [for example, heavy/light, heavier than, lighter than].
- Compare, describe and solve practical problems for capacity and volume [for example, full/empty, more than, less than, half, half full, quarter].
- Compare, describe and solve practical problems for time [for example, quicker, slower, earlier, later].
- Sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening].
- Recognise and use language relating to dates, including days of the week, weeks, months and years.

We will also be developing our understanding of number as part of the daily mastering number work we are completing.

Our Science and Computing learning this half term:

Science

Our unit of science this half term will continue to focus on seasonal change. We will also be developing our scientific enquiry skills.

- I can observe and describe weather associated with the seasons and how day length varies.

We will be developing the following enquiry skills:

- Raise own simple questions and how to answer them
- Make simple observations
- Notice patterns and relationships, with support
- Record simple data to help answer a question.
- Communicate findings in a range of ways and begin to use simple scientific language, with support

Computing

We will begin by ensuring we can independently login to, and navigate around, the Chromebooks using our Google login. We will then focus on programming, where we will be learning to programme a Beebot. We will cover the following objectives:

- I know what a 'bug' is.
- I know what an algorithm is.
- I know what it means to debug a program.
- I can explain why debugging is useful.
- I can use a debugger to step through a program.
- I can follow an algorithm without a computer.
- I can spot an error in an algorithm.
- I can predict how a computer system will behave

Digital Literacy: **ABC Searching**

Pupils search for pictures online by clicking on letters of the alphabet. They learn that directory sites with alphabetical listings offer one way to find things on the Internet

Our Humanities learning this half term:

History:

- Our history focus this half term will be exploring events beyond living memory that are significant globally and nationally when we learn about the Gunpowder Plot.
- We will also consider changes within living memory, focused upon communication (for example telephones compared to mobile phones)

We will be developing the following historical skills:

- Understand some of the ways in which they find out about the past and identify different ways in which it is represented.
- Know where people and events fit within a chronological framework.
- Develop awareness of the past, using common words and phrases relating to the passing of time.
- Choose and use parts of stories and other sources to show that they know and understand key features of events.
- Identify similarities and differences between ways of life in different periods.
- Understand some of the ways in which they find out about the past and identify different ways in which it is represented.

RE

We will look at celebrations from different religions, exploring how people celebrate birthdays as well as other family traditions. We will look at the celebration of Diwali and how this is celebrated. We will also continue to focus on the customs of Christianity and some key events and people in the faith.

Our Creative Arts learning this half term:

Art:

- We will be using pastel and chalk to create firework pictures.
- We will also be printing winter trees, exploring the form and line of bare branches, and painting autumn trees, mixing colours carefully.

We will develop the following skills:

- Experiment with a variety of media / Begin to control the types of marks made with the range of media / Draw on different surfaces.
- Begin to control the types of marks made with the range of media / paint on different surfaces with a range of media
- Explore printing simple pictures with a range of hard and soft materials

DT:

- Towards the end of the term, we will be designing pop-up Christmas cards.

We will develop the following skills:

- Look at and explore examples of pop-up Christmas cards.
- Discuss and plan how to make cards using pictures and words.
- Discuss what materials and tools/equipment will be needed.
- Make Christmas cards using appropriate tools accurately (e.g. scissors, circular templates) and selecting the necessary materials (e.g. card, glue, pens etc), measuring and marking out with care.
- Follow step by step instructions carefully in order to make pop-up cards.
- Talk about my work, linking it with what I was asked to do.

Music: Singing

- Learning melodies and rounds for carols and Winter song, including preparation for the Christmas performance!
- Performing as a choir, reading signals from a conductor.

Our PE and PSHE learning this half term:

PE:

Our PE units this half term are Gymnastics and Fundamentals.

Gymnastics

Perform short movement phrases, linking jumping actions together and making basic shapes. Understand and learn different types of basic jumps and how to land them safely using low-level apparatus and mats.

Fundamentals

Develop control and co-ordination in large and small movements, moving confidently in a range of ways and safely negotiating space and handling equipment effectively. Pupils will try new activities, play co-operatively, taking turns with others, following instructions involving several ideas or actions.

PSHE:

Our unit this half term is 'Family and Friends':

- Describe some of the qualities of friendship and to demonstrate skills in making friends.
- Develop some strategies for coping when they have friendship problems.
- Understand that friendships change.
- Recognise some similarities and differences between them and other children, and understand that difference is positive.
- Understand that there are different family patterns.
- Describe what is special about their own family and its members, and about other people they know.
- Know who they can talk to if they need help and how to ask for it.

Key Vocabulary

Key Vocabulary for this half term:

Maths

Addition, more, sum, total, altogether, double, near double, half, halve, one more, how many more, subtract, take away, how many left, one less, difference, fewer, equals, is the same as, number bonds, number pairs, missing number, multiplication, multiply, multiplied by, multiple, division, dividing, grouping, sharing, array, number patterns.

Heavy, heavier, heaviest, light, lighter, lightest, kilogram, litre, capacity, volume, full, empty, half full, more than, less than, most, least, quick, slow, later, earlier.

English

Letter, capital letter, words, sentence, singular, plural, punctuation, full stop, question mark, exclamation mark, separate, finger spaces, first, next, after that, finally, address, sentences, statements, commands, questions, exclamations

Science

Season, Spring, Summer, Autumn, Winter, year, day, night, sun, moon, light, dark, time, seasonal change, weather, day length, rain, cold, hail, snow, hibernate, leaves, migration

History

Change over time, events, living memory, history, historians, communication, timeline, past, present, future.