September 2024: Autumn Term Curriculum Newsletter for Parents

Year 4 Class teachers - Miss Watkins, Mr Maguire

Dear Parent,

Your child will be working on the following curriculum during this term.

Mathematics

In maths this term the children will be learning about 'Number' and 'Geometry'.

In the topic 'Number' we will be specifically looking at place value including the following:

- Representing, recognising, reading and writing 4-digit numbers (including numerals and words). For example, to know 1052, as one thousand and fiftytwo
- Identifying and representing 4-digit numbers on a number line.
- Counting in multiples of 25.
- Counting up in multiples of 1000 from any number.
- Finding 1000 more and less than a given number, compare two 4-digit numbers and order 4-digit numbers with the same and different thousands.
- Rounding 2-digit, 3-digit and 4-digit numbers to the nearest 10 and round 3 and 4-digit numbers to the nearest 100.
- Counting backwards through zero including negative numbers.

In the topic 'Geometry' we will be specifically looking at properties of shapes including the following:

- Identifying and describing triangles including equilateral, isosceles and scalene.
- Identifying and describing a parallelogram, rhombus, trapezium and kite.
- Identifying lines of symmetry of a 2D shape and of a pattern/ diagram of reflection.
- Using a line of symmetry to complete a symmetrical shape.

We ask that the children practise their times tables at home. Completing homework (given out Friday and handed in Tuesday) is also important in aiding the children in their understanding of these topics. If you require any help, please don't hesitate in seeing any Year 4 teacher.

English

The Miraculous Journey of Edward Tulane is an emotional adventure story set in North America. Edward, a china rabbit, experiences different settings and identities/ owners, thereby gradually learning the value of love and friendship. Edward's experiences help shape him from a vain, pompous creature into a thoughtful, considerate friend.

Reading and writing skills:

- Inference
- Planning
- Narrative structures
- Openers and endings
- Comparing stories

Writing outcomes:

- Poetry
- Story maps
- Instructions
- Writing in role
- Character descriptions
- Narrative (alternate endings and story within a story) descriptions
- Diary entry
- Autobiography
- Non Chronological report about America

Grammar:

Nouns, adjectives, verbs, adverbs, pronouns, articles and determiners, clauses

The Mousehole Cat – a magical adventure of Mowzer, the cat, and his human Tom. The duo battle bravely to save the Cornish village of Mousehole.

Reading and writing skills:

- Imaginary words
- Making predictions and summarising
- Reviewing similes, alliteration, personification and metaphors

Writing outcomes:

- Descriptive writing.
- Creating a descriptive piece
- Creating a new picture book spread
- Writing in role as a character
- Creative writing poem, news report,
- Parallel Narrative

Grammar:

Noun Phrases, adverbial phrases, conjunctions, prepositions, present and past tense, verb agreement, confusing words.

Computing In computing we will be looking at coding and being safe online.

Science

In Science we will be learning about electricity and sound. We will be constructing electrical circuits and discussing the purpose of insulators and conductors. During our study of sound we will explore pitch, volume, vibrations and distance travelled by sound.

P.E

In PE this term the children will be learning games sense invasion and mindfulness.

Music

During music lessons, the children will learn to sing, play, improvise and compose rhythms in accordance with a pulse. Children will explore how instruments create timbre in a variety of songs and musical pieces.

In the second half term, the children will develop their understanding of the language of music through playing the glockenspiel.

PSHE/RSE

In PSHE children will be exploring the following themes and questions:

- Aiming high
- Digital wellbeing
- Money matters
- Safety first

In RSE children will be exploring the following themes and questions:

- The Sacraments
- Being different
- Respecting out bodies (with discussion around changing bodies and puberty)
- Male/ female discussion.

History

Next half term, the children will be learning about the Romans and answering the key question, 'what did the Romans do for us?' They will consider the time period from the perspective of Roman and Celt warriors, and discover the grueling schedule of a Roman gladiator. During the course of this topic, the children will encounter famous figures of the age, including Boudicca. Finally, we will be learning about Roman daily life, focusing particularly on what the life of children in the period would have been like

Class Assemblies or trips:

Geography

Buckle up and put your sunglasses on; this half term we're going on a road trip across the USA! The children will be identifying the states of America on a map. They will make comparisons between New York City and London, and learn about the human and physical geography of the state of California. By looking at Native American tribes, we will find out just how much the geography of a locality can impact its inhabitants. The unit of learning will culminate in a short project in which the children create persuasive holiday brochures.

Art/DT

In the first half term, our art and design lessons will draw inspiration from the United States of America. The children will analyse famous American artworks including 'American Gothic', as well as recreate artwork in the style of well-known American artists, such as Georgia O'Keefe. After researching common motifs in Native American art, the children will design and create totem poles.

In the second half term, our art and design lessons will accompany our study of the Romans. We will examine mosaics as well as coins, from the Roman period and decipher their meanings and uses. The children will design and create their own mosaics and coins in the Roman style. We will create 3D drawings inspired by the colosseum in Rome.

Wednesday 11th September- Year 4 parents meeting.

Monday 2nd December- 4M class assembly.