Year 4 Curriculum Information – Spring Term 1 2024

English

Reading:

Reading is taught through daily reading opportunities: reading within English and other subject lessons; story-time and whole class reading lessons. These follow a regular sequence using the same passage of text over a week, enabling regular opportunities to hear, echo and practise fluent reading. Focus areas include decoding, prosody (reading with expression) and comprehension.

Children will read an exciting range of fiction, non-fiction and poetry this term, including The Wreck of the Zanzibar by Michael Morpurgo and The Whistling Monster (Stories from around the World)

Writing:

Our writing curriculum will focus on:

- Engaging with a wide range of high-quality texts to support and develop writing across a variety of genres
- Planning, drafting, writing, evaluating and editing
- Using the diagonal and horizontal strokes needed to join letters
- Increasing legibility, consistency and quality of handwriting

Main writing outcomes include:

- **Fiction:** A persuasive letter
- **Non-fiction:** A non-chronological report

Grammar and punctuation:

Spelling Shed's SPAG Scheme is used to support learning in school and at home, with specific focus for the year on the following:

Sentence structure:

- Expressing time, place and cause using conjunctions, adverbs or prepositions

Text structure:

- Introduction to paragraphs as a way to group related material
- Headings and sub-headings to aid presentations
- Use of the present perform form of verbs instead of the simple past

Punctuation:

- Continue to use inverted commas to punctuate direct speech, use commas to avoid ambiguity and use of brackets for additional information

Spelling:

Children are taught spelling through the Spelling Shed scheme, with online home learning tasks being given weekly.

Maths

Key maths concepts, arithmetic and reasoning skills are developed throughout all maths lessons. White Rose resources are used to support progression.

Children are also expected to develop their recall and application of number bonds and times tables (up to x12) by the end of year 4. We will be working towards the Multiplication Check in the summer term so we will be practising fast recall of times tables facts. Key instant recall facts (KIRFS) and times table challenges are used to reinforce maths fluency.

This term, we will cover:

Multiplication and division:

- Related facts of multiplication and division
- Efficient multiplication
- Exploring written methods of multiplication including short multiplication.
- Multiply 2 and 3 -digit number by a 1-digit number
- Divide a 2 and 3-digit by a 1-digit number
- Introduction to short division
- Correspondence problems

Length and Perimeter

- Measure in m and km
- Perimeter on a grid
- Perimeter of a rectangle and rectilinear shapes
- Perimeter of regular and irregular polygons

Science

Scientific skills and concepts are embedded and developed in all science lessons and through a range of enquiry types.

Children will also explore the following:

Sound (physics):

- Identify how sounds are made, associating some of them with something vibrating
- Recognise that vibrations from sounds travel through a medium to the ear
- Find patterns between the volume of a sound and the strength of the vibrations that produced it
- Recognise that sounds get fainter as the distance from the sound source increases

Other curriculum areas

Computing:

- Developing the technical skills required to create an animation using both 2D effects and 3D objects
- Planning and creating appropriate resources required to create an effective animation
- Continuing to develop and embed online safety skills

Art:

- Explore and understand collage through experimenting with different techniques including tearing, overlapping and layering to create images and represent textures
- Create Artwork applying collage skills and line drawing
- Andy Warhol - use of colour and contrast & complement

History: Anglo-Saxons and Vikings:

- Describe some of the main events such as the coming of Christianity and the Anglo-Saxons' struggle with the Vikings
- Explore the image and reputation the Vikings have
- Understand how we can prove/disprove our image of the Vikings, using evidence such as that from recent excavations

Physical education:

- Focus: divided court games – tennis, netball, benchball and dodgeball
- Swimming – 4B

Music:

- Focus on singing, composing, playing Pentatonic melodies

PSHE:

- Dreams and Goals: aspirations, how to achieve goals and understanding the emotions that go with this

Religion and Worldviews (RW):

Sikhism: What does it mean to be a Sikh?

- Explore and learn about and learn from Sikhism
- Make connections between different religions by exploring practices, spiritual insights and shared values

Spanish:

The fruit: 10 fruits and express opinions: I like, I don't like and conjunction "but"

What parents can do at home to help:

- Check your child completes the weekly **home learning** tasks set by the class teacher.
- Listen to your child **read daily** and update their Reading Record.
- Remind your child to learn and practise their **spellings** regularly and to use Spelling Shed's on-line games to help practise tricky words too.
- Look out for half-termly maths **key instant recall facts** (KIRFS) and practise regularly.
- Help develop your child's fluency in their **times tables** up to 12, and associated division facts. Use Times Tables Rock Stars regularly for support.

Links to support learning and wellbeing:

Please ensure your child accesses all their school online learning accounts from home regularly. Any technical issues, please contact **ICT**@trafalgarfederation.org.uk and for curriculum issues, contact your child's class teacher directly, using their specific class name, to ***classname***@trafalgarfederation.org.uk.

- **E-school:** j2e
- **Maths:** Times Tables Rock Stars
- **English:** Spelling Shed, Bug Club
- **General:** BBC Bitesize
- **Wellbeing:** Access the Wellbeing tile through j2e for various resources

Trips, visits and dates for your diary:

- **Term**: Tuesday, 9th January – Thursday, 28th March 2024
- **Half term**: Monday, 12th February – Friday, 16th February 2024