Year 4 Curriculum Information – Spring Term 2

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 My Life as a Goldfish by Rachel Rooney (poetry), The Miraculous Journey of Edward Tulane by Kate DiCamillo (narrative) 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:** Descriptive writing, recount in role.
- **Non-fiction:** An explanation text about the digestive system
- **Poetry**: To draft, compose and write poems based on real and personal experiences using language with intent for effect on the reader

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:

- Paragraphs as a way to group related material.
- Headings and sub-headings to aid presentation
- Use of the present perfect form of verbs instead of the simple past

Punctuation:

- Introduction to inverted commas to punctuate direct speech

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. Key instant recall facts (KIRFS) and times table challenges are used to reinforce maths fluency.

In year 4, children will cover:

Fractions

- Adding and subtracting fractions and mixed numbers
- Convert mixed numbers to improper fractions
- Equivalent fraction families
- Fractions of quantities

Decimals:

- Recognise tenths and hundredths
- Tenths as decimals
- Tenths on a place value grid
- Tenths on a number line
- Divide one digit by 10
- Divide two digits by 10
- Hundredths
- Hundredths as decimals
- Hundredths on a place value grid
- Divide one or two digits by 100

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:

Animals, including humans – Eating and digestion (biology):

- Construct and interpret a variety of food chains, identifying producers, predators and prey
- Describe the simple functions of the basic parts of the digestive system in humans
- Identify the different types of teeth in humans and their simple functions

Other curriculum areas

Computing:

- Looking at information technology, digital literacy and how to stay safe online
- Using Word to publish a non-fiction information text.

Design and technology:

Food – cooking and nutrition:

- Learning to cook biscuits and adapting an existing recipe to create a unique and appealing biscuit.

Geography:

- **Location study: South America** - Locate and name South American countries, their major cities, landmarks, land use, areas of significance, use maps and on-line mapping tools. **Place study**- Brazil, with a focus on Rio
- **Geographical skills**: use maps and atlases, introduction to time zones

Physical education:

- Divided court games (Tennis and Netball); Dance
- Swimming

PSHE:

Healthy Me: Being and keeping safe and healthy

Music:

- *Samba samba doing the samba* – samba ostinati, traditional Brazilian song
- Focus: singing and playing

Religion and worldviews (RW):

- Why is the resurrection so important to Christians?
- Looking at the Ascension and Pentecost.

Spanish:

Ice creams: I would like to..., flavours, price, please
(To finish the fruit)

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 online games to help recap tricky words too.
- Look out for the half-termly maths **key instant recall facts** (KIRFS) and practise regularly.
- Help develop your child's fluency in their **times tables** up to x12 (and associated division facts). Use Times Tables Rock Stars to practise little and often.

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 using their specific class name, to ***classname***@trafalgarfederation.org.uk.

- **eschool:** j2e
- **Maths:** Times Tables Rock Stars
- **English:** Spelling Shed
- **General:** BBC Bitesize
- **Wellbeing:** Access the Wellbeing tile through j2e for various resources