Year 4 Curriculum Information – Summer 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: **Varjak Paw by SF Said** and **Until I Met Dudley by Roger McGough**

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:** Balanced Argument
- **Non-fiction:** Explanation text linked with Science

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:

- Continuing to practise using paragraphs to group related material.
- Using headings and sub-headings to aid presentation
- Use of the present perform 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 on-line 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.

Children will be undertaking the **Multiplication Check (MTC) between 2nd June to 13th June.**

In year 4, children will cover:

Geometry; Properties of Shapes:

- Turns and angles
- Right angles in shapes
- Compare angles
- Identify angles
- Compare and order angles
- Recognise and describe 2D shapes
- Triangles
- Quadrilaterals
- Horizontal and vertical
- Lines of symmetry
- Complete and symmetric figure

Geometry; Position and direction:

- Describe position
- Draw on a grid
- Move on a grid
- Describe movement on a grid

Statistics:

- Interpret charts
- Comparison, sum and difference
- Introducing Line graphs
- Line Graphs

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:

Investigation, scientists and Y3 and Y4 recap:

- Plan, carry out and report on an independent investigation
- Research and report on a scientist
- Recap knowledge and skills developed throughout Y3, including:
  - Animals – health and movement
  - Forces – forces and magnets
  - Rocks – rocks, fossils and soils
  - Plants – how plants grow
  - Light – light and shadow
- Recap knowledge and skills developed throughout Y4, including:
  - Electricity – circuits and conductors
  - States of matter
  - Sound – changing sound
  - Animals – eating and digestion
  - Living things – living in environments

Other curriculum areas

Computing:

- Develop programming/coding skills using a range of different software and devices including: develop critical thinking skills by creating and debugging programs; use coding skills to program physical items
- Online safety focus – general online safety reminders ready for the summer holidays

Design and technology:

Textiles:

- Research and apply understanding of textiles to design, make and evaluate a 3-D product suitable for a specific purpose.

Our local heritage:

The history of Twickenham

- Use maps to find out how our area has changed over time
- Explore and interpret evidence to uncover the history of our local area
- A geography field survey and analysis

Music:

Let's dance, sing and celebrate

- Focus: comparing and sharing music

Physical education:

- Swimming, athletics, orienteering
- Strike and field: cricket

PSHE:

Changing Me:

- Outside body changes
- Unique me
- Having a baby
- Circles of change
- Accepting change
- Looking ahead

Religion and Worldviews (RW):

How does belief influence people's lives?

- Explore how faith and belief have impacted on the lives of Malala Yousafzai, the Dalai Lama, Rabbi Jonathan Sack and Fauja Singh
- Consider what role belief plays in a person's own life and explore what inspiration means

Spanish:

- How to buy an ice cream, using all flavours we know (also the fruits we learnt).
- To review parts of the body: Monster project

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.

Links to support learning and wellbeing:

Please ensure your child accesses all their school on-line 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

• 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 regularly for support.	• **Maths:** Times Tables Rock Stars; www.amathsdictionaryforkids.com • **English:** Spelling Shed • **General:** BBC Bitesize • **Wellbeing:** Access the Wellbeing tile through E-school for various resources