Trafalgar Schools' Federation - Year 3 Curriculum Information – Autumn 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 **Pugs of the Frozen North** (fiction), **Polar Lands** (non-fiction) and **The Night Before Christmas** (poetry).

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:** Diary entry writing in role as a character from the book, Pugs of the Frozen North.
- **Poetry:** To write a poem and recite a poem.

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 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:

- 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.

This half term in year 3, children will cover:

Addition and Subtraction:

- Consolidate adding and subtracting two 3-digit numbers
- Estimate answers to calculations
- Check answers using inverse

Multiplication and division:

- Knowing multiples of 2, 5 and 10.
- Consolidating x2, x5 and x10 times tables
- Multiplying and dividing by 3
- Multiplying and dividing by 4
- Multiplying and dividing by 8
- Learning the x3, x4, and x8 times tables

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:

Forces and magnets (physics):

- Comparing how things move on different surfaces.
- Noticing that some forces need contact between two objects, but magnetic forces can act at a distance.
- Observing how magnets attract or repel each other and attract some materials and not others.
- Comparing and grouping together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identifying some magnetic materials.
- Describing magnets as having two poles.
- Predicting whether two magnets will attract or repel each other, depending on which poles are facing.

Other curriculum areas

Computing:

- Investigate Information Technology and Digital Literacy skills within PowerPoint PPT
- Online Safety

Design and Technology:

- Planning, designing, making and evaluating stuffed vegetable recipes

Geography – Climate zones:

- Identifying and explaining different climate zones around the world
- Exploring how climate differs around the world and reasons why

Music:

Marching with Toy Soldiers::

- Focus: listening and composing
- Recorder playing
- Christmas Nativity performance

Physical Education (PE):

- Swimming, FUNdamentals and gymnastics

PSHE:

Celebrating Difference:

- Respect for similarity and difference
- Anti-bullying and being unique

Religion and Worldviews (RW):

- Where do our morals come from?

Spanish:

- Greetings and Introductions.
- Numbers, colours and Christmas.

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 **key instant recall facts** (KIRFS) and practise regularly.
- Help develop your child's fluency in their **times tables** for x3, x4 and x8, 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 on-line learning accounts from home regularly. Any technical issues, please contact **ICT**@trafalgarfederation.org.uk

- **E-school:** J2e
- **Maths:** Times Tables Rock Stars; www.amathsdictionaryforkids.com, https://www.topmarks.co.uk/maths-games/hit-the-button
- **English:** Spelling Shed
- **General:** BBC Bitesize
- **Wellbeing:** Access the Wellbeing tile through E-school for various resources