Year 3: Summer 2

English

Key Text: Wangari Matthai - Marcia Williams. David Attenborough' - Maria Vegara, 'Wangari's Trees of Peace,' -Jeanette Winter.

Purpose for writing: To entertain and to inform

Writing: To write a biography. To write a short story.

Grammar: Place prepositions, time and cause adverbs, direct speech, precent perfect form of verbs

Word Reading / Comprehension: Inference and retrieval practice within a daily shared reading session.

Phonics/ Spelling: Spellings are sent home for practising each week, testing on Wednesday.

Computing

Focus:

Unit 3.8 Graphing

- Enter data into graphs

Unit 3.9 Presenting with MS PowerPoint

- Design and present an effective presentation using animations, media and timings.

Maths

Geometry: Shapes

- Angles and right-angles, measuring and drawing lines, horizontal, vertical, parallel and perpendicular. 2D and 3D shapes.

Statistics

- Pictograms, bar charts and two-way tables.

Consolidation of operations

- Adding and subtracting up to 3-digit numbers. Multiplying 3-digit numbers by 2-digit numbers and dividing as well. Using the inverse to check answers.

Science

Focus: Forces and magnets

Key knowledge: Compare how things move on different surfaces. Notice that some forces need contact between 2 objects, but magnetic forces can act at a distance. Understand and explore magnets.

Working Scientifically: Making careful observations, setting up simple, fair tests, gathering and recording data to answer a question.

Geography

Focus: Earthquakes and Volcanoes

Children will be using their map reading skills to locate plate boundaries and earthquake and volcano hot spots. They will be creating case studies around both earthquakes and volcanoes and comparing different effects of these natural disasters.
The children will also gain a deeper understanding of the plates to know how volcanoes and earthquakes are formed and how they differ from each other.

Music

Focus: First access Ukulele lessons on a Thursday Morning.

RE

Focus: What does it mean to be a Hindu in Britain today?

DT

Focus: Pop-up books and mechanisms

Children will learn about the different parts needed in a mechanism, evaluating other mechanisms and figuring out how the work. They will make designs and apply their knowledge to include, pivots, levers, inputs and outputs, to make a pop-up book.

PE

Focus: Athletics and Rounders

French

Focus: Circle of Life (Kapow Scheme)

Using dictionary skills to develop animal vocabulary and habitat names and applying this vocabulary to create sentences and complete food chains.

PSHE

Focus: Relationships and RHSE (more information to follow)