English

Key Texts:

The Explorer by Katherine Rundell

Purpose for writing: Persuasion: letter and advert

Children will analyse the key features of persuasive letters to develop their skills so they are able to write their own persuasive letters about an important issue about Earth. They will then develop this further to construct a persuasive advert for a holiday.

Grammar: Children will revise using adverbials; using subordinate and relative clauses; using Standard English and using different tense types accurately. They will continue to work on ensuring accurate use of punctuation within and across sentences, including use of dashes, commas and brackets.

Reading: There will be a focus on fluency, vocabulary, retrieval an sequencing.

History

Focus: The Mayans

Children will study The South American Mayan civilization, learning how it grew so strong when the odds against it were so huge. They will explore the characteristic features of the Mayan society and compare it with the state of Britain at the same time i.e. about AD1100. To help pupils develop the use of evidence, children will work out how we can be so sure about what life was like for the Maya a thousand years ago.

Art

<u>Focus:</u> In this unit, children will investigate self-portraits by a range of artists; children will then use photographs of themselves as a starting point for developing their own unique self-portraits in mixed-media.

PSHE

<u>Focus</u>: Following the Heart Smart scheme, children will focus on the unit: Don't Rub It In, Rub It Out.

Who were The Mayans?

Year 5: Spring 2

Computing

Focus: Game Making

Through Purple Mash, children will develop the skills to make simple computer games.



Music

All the learning is focused around one song: The Fresh Prince of Belair. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other songs of the same genre.

PE

Gym—Children will develop gymnastic routines, focusing on various ways of jumping and travelling

Orienteering — Children will be working in teams to develop skills and strategies to succeed in mini challenges; they will use simple maps of the school grounds for simple orientation games.

Maths

KIRFS: Children will recall square numbers up to 12² and their square roots.

Decimals and Percentages: Children will develop further their understanding of place value to understanding decimals to 3 decimal places, thousandths. They will be able to read, write, order and compare such numbers. Children will also make comparisons of the decimals to both percentages and fractions.

Perimeter and Area: Children will calculate the perimeter of rectangles, regular polygon ands compound shapes; and will find the area of rectangles an compound shapes.

Statistics: Children will read and interpret tables and line graphs.

(Please see our Calculation Progression document on our website for

Science

Biology—Living Things and their Habitats

Children will begin to explore and make comparisons between the life cycles of various species—including mammals, amphibian and birds. They will begin to investigate how plants and animals reproduce.

Working Scientifically: Children will be planning scientific enquiries, taking accurate and precise measurements and observations, setting up fair tests and reporting findings

RE

Focus: What did Jesus do to save human beings?

Children will study the idea of Salvation through analysing parts of the Easter Story, considering how Jesus sacrificed himself for others.

French

Focus: Do you have a pet?

Children will develop their vocabulary and conversation skills about animals and pets.