English

This half term the children will complete a unit of work based on the book "The Promise" by Nicola Davies. Nicola Davies' engaging and compassionate narrative is complemented by Laura Carlin's illustrations that merit close investigation. The words and pictures combine to invite the reader to look deeply and revisit the book, in turn deepening reader response and reflection. There is a wealth of opportunities for authentic pieces of writing for a range of purposes and audiences. Children will be expected to read a minimum of 3 times a week at home and have reading records signed. They will be collected in on a Friday morning.

French

This half term, children will develop their language skills relating to the classroom.

Children will learn how to recall classroom objects with their indefinite article/determiner as well as being able to say and write what they have and don't have in their pencil case.

Geography

During this unit, the children will be focusing on the enquiry questions 'Would you like to live in the desert?' Children will learn about the characteristics of a desert biome, the locations of deserts in the world and the physical features that can be found in the desert. Children will also consider any potential threats posed to deserts.

Maths

Pupils will continue to consolidate their understanding of place value and the four key operations. They will apply these concepts during Fluent in ten and during problem solving and reasoning elements of each lesson.

Our Year 5 coverage will include Multiplication and division, fractions, decimals and percentages, perimeter and area and statistics. Our Year 6 coverage will include fractions, ratio, algebra, measurement, decimals and statistics.

Children are encouraged to use a variety of methods and mathematical approaches using visual and concrete resources.

Children will receive maths homework each week, which can be accessed via edshed.

Computing

In this unit, children will be focusing on spreadsheets. Children will be able to use sequence, selection and repetition in programs; work with variables and various forms of input and output. They will format cells, begin to add formulate to a cell and create a model of a real-life situation.

Art and Design / Design Technology

In design and technology children will be designing and making a playground featuring a variety of different structures. Pupils will consider how effective their designs are and make improvements where needed. We will use a range of materials to reinforce and add decoration to structures. Peer evaluation will be used to make additional improvmnents. The children will either work alone or in groups for this project.

<u>PE</u>

Year 6 will be going swimming this term, which is not only a very important life skill, but also helps develop children's heart and lungs, improves strength and flexibility and increases stamina and improves posture and balance. Year 5 will be developing their knowledge and skills in invasion games through Tag Rugby. The children will also further their net and wall skills through Badminton.

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PSHE.

This half term, PSHE lessons will focus on the themes 'Keeping safe. Throughout these units, children will be able to explain in simple terms some of the laws that control drugs in this country, explore the risks of sharing photos and films of themselves with other people directly or online; and to know how to keep their information private online.

RE - What happens when

we die?

In this unit, children will make links between beliefs around a soul and eternal life, understand there are different Jewish ideas about death and consider how forgiveness can be part of someone's beliefs about death. We will make links between Muslim beliefs about Jannah and the historical geography for many Muslims.

Music

Throughout this term, the children will learn about theme and variation through Pop Art. The children will compare and contrast variations within a piece of music and consider how to use complex rhythms to perform a theme.

<u>Science</u>

During this half term term, the children will develop their knowledge of light. They will understand how light travels, recognise that objects can be seen due to light reflecting and why shadows are the same shape as the objects that cast them. The children will use their knowledge practically to understand how reflection enables the use of a periscope and how light travels to a source before entering the eye.