



Core Curriculum

Maths

In maths strategy groups, children will focus on place value and number, before moving onto developing fluency, problem solving and reasoning for calculations covering addition, subtraction, multiplication and division. Children will revisit and consolidate all areas of maths in their mental maths sessions and through online maths programs, including IXL.

Outdoor Maths: The strategy group work will be reinforced practically in Outdoor Maths sessions where they will also cover work on capacity and data handling.

English

Fiction: Pupils will be developing their writing skills by exploring stories from other cultures including *Grandpa Chatterji* by Jamila Gavin.

Non-fiction: Pupils will learn the format of different information texts and how to use a dictionary and thesaurus more efficiently. They will also look at non chronological and persuasive text, through the topic of dragons.

This term's topic focus is The Grand Tour

In topic lessons, children will study the human and physical geography of Wales, the Amazon rainforest and an area of Eastern Europe. Through map work, exploring climates and discovering habitats and species, children will make comparative studies of these areas.

Science

In science pupils will be involved in carrying out experiments to help them to develop and consolidate their understanding about:

Year 4 - Teeth and eating, classifying living things into groups.

Year 5 - Properties and changes in materials, Earth and space.

Art and Design

Children will be exploring a range of different art techniques and materials, linked to artists and art styles from across the world. They will look at Henry Moore and explore a variety of sculptures and how they enhance the environment they've been placed in. They will use a range of printing techniques, based on printing Indian and Bangladeshi Rangoli and mango patterns, and will explore the colourful house designs of the Ndebele tribe.

RE

Children will learn about what is important to Sikhs in Britain today, relating this to the origins of the Sikh faith. Children will have the opportunity to explore some of the ways in which Sikhs express their faith. They will be expected to think for themselves about questions to do with community, values and commitment.

PHSCE

Children will conduct a range of lessons based upon health and wellbeing. This will be paramount to them settling into school life and to promote a positive mind set for the rest of the academic year.

Music

In music, children will be beginning to learn how to play the ukulele. They will play and change between chords and learn accompanying songs. They will also find out about the history of the ukulele and listen to music by some famous musicians.

ICT

Children will be developing their word processing skills (using Microsoft Word in Y4 and Microsoft Excel in Y5) and their coding skills.

French - Taught in year groups

Pupils will build and develop their skills of speaking and writing in French, through listening to stories in French, singing French songs and role play.

Year 4 - Days of the week and months, numbers, clothes.

Year 5 - My family including pets and physical descriptions.

PE

Children will build stamina, strength and flexibility by partaking in athletics lessons, focusing on the core skills of running, throwing and jumping as well as completing a range of fitness Circuits. They will use dance and gymnastics to develop fundamental movements (agility and coordination) stability (balance) and object control. They will have the opportunity to play modified competitive sporting games and will evaluate their performances and work on improving their personal bests.

Other information

- PE on Tuesday and Friday (children to come to school wearing their PE kit).
- Much of the PE curriculum, where possible, will be held outdoors, so do make sure that children wear a complete PE kit for the days above, including a long sleeve top, jumper or hoodie, and sports based trouser bottoms in case of colder weather.
- Homework will be given out on Fridays and should be returned by the following Wednesday at the latest.

How can I help at home?

Please continue to encourage your child to read 3 or 4 times a week and to record an observation of their book in their planner (this can be a powerful or inspiring word or phrase, a explanation of a character or event that grabs their interest and why, a prediction of what may happen next in the text, how an element of the book relates to their own experiences or understanding, etc). Sharing stories with your child and talking about what they are reading really helps broaden their vocabulary and grammatical understanding.

Support your child with organising their time so that homework tasks are consistently completed and that they practise their spellings. Check your child's progress and attainment in their homework.

We have broadened the number of online learning platforms that children can access so encourage their use of IXL ,MyMaths, TTrackstars and Spelling Shed at home. Each time they practise a skill they can colour a box in their planner. The revision of these areas of learning and kills at home, does aid your child's progression in school.