



Year 6 Curriculum Newsletter



Term 5

Maths

Our core focus in Maths this term will be consolidating our fundamental arithmetic skills. We will continue to develop our competence in fluency using the four essential operations (adding, subtracting, multiplying, and dividing) and recapping our understanding of FDP (fraction/decimal/percentage) equivalents. Using these core skills, we will answer a range of questions from across the curriculum including number/place value; ratio and proportion; algebra; measurement; geometry (position/direction and properties of shapes); and statistics.

English

In GPS, we will be continuing to build our knowledge of the KS2 spelling rules to support us as we work towards the KS2 SATs in May. We will develop our test technique in reading by looking at different question types and identifying how to effectively answer each one. We will finish this term with an exciting narrative/poetry unit based on Neil Gaiman's book 'Instructions', which we will use as the stimulus for writing our own adventure around a fantasy land. We will be writing with increasing independence, applying our skill in grammar and punctuation from across the KS2 curriculum.

RE

This term, the children will explore the enquiry question "***Do beliefs in Karma, Samsara and Moksha help Sanatanis lead good lives?***" This enquiry explores key Hindu beliefs about the cycle of life, death and rebirth, focusing on karma, samsara and moksha. The children will learn how actions influence future lives, the journey of the soul through reincarnation, and the ultimate goal of spiritual liberation, alongside the role of sadhus who dedicate their lives to this path.

Music

This term, the children will explore film music by composing an extended melody and accompaniment to a short race scene inspired by *Chariots of Fire*, developing their understanding of motif, ostinato and beat. Across the lessons, they will build their ideas into a full soundtrack, with support available and extra challenge for those ready to develop a full melody or use instruments.

Science

This term we are continuing our unit on Animals including Humans. We will be identifying and naming the main parts of the human circulatory system, and describing the functions of the heart, blood vessels and blood. We will describe the ways in which nutrients and water are transported throughout the body and recognise the impact of diet, exercise, and lifestyle on the way our body's function.

PE

This term, the children will develop their cricket skills, learning how to bat, bowl, catch and field with increasing control and accuracy in game situations. They will also explore teamwork and tactics, applying strategies in matches and supporting others through positive feedback and coaching.

Computing

We will be learning about variables in games through our programming unit. Throughout this unit we will be designing code and their own game. We will also be learning about variables in programming and how to improve a game.

Home Learning

Each week, children will be given a short arithmetic task to complete at home. These will be handed out on a Friday and should be returned the following Thursday. In addition, children will receive a list of spellings each term to practise and learn.

In addition to this, children are expected to read at least four times a week at home. They will be given a book matched to their reading level. Once they have finished their book, they will complete a short quiz in school which allows us to see how they are progressing.



Spanish

This term, in the unit *Comer sano*, the children will learn vocabulary for healthy and less healthy foods, along with key verbs to say what they eat and drink to stay healthy in the foreign language. They will also explore language for physical activities and use their knowledge to give more detailed, personalised responses, including discussing a healthy recipe.

PSHE

This term, in the topic *Stealing*, the children will learn about the importance of honesty, trust and making responsible choices in their relationships with others. They will develop their understanding of consent and how their actions can positively or negatively impact the people around them.