## Year 5 Parent Planner Spring Term



Maths **	Reading	Writing
<ul> <li>Add, subtract, multiply and divide whole numbers and money.</li> <li>Calculate the area and perimeter of composite shapes.</li> <li>Add and subtract fractions with different denominators.</li> <li>Convert between fractions, decimals and percentages.</li> <li>Become fluent in our times tables up to 12.</li> </ul>	<ul> <li>We are learning to</li> <li>Explain and discuss understanding of different genres of texts</li> <li>Retrieve, record and present information</li> <li>Draw inferences and justify using evidence from the text</li> <li>Discuss and evaluate how authors use language, considering the impact on the reader</li> <li>Make predictions from what's implied</li> </ul>	<ul> <li>We are learning to</li> <li>Prepare and write stories from a different culture</li> <li>Explore language and structural features of older literature.</li> <li>Plan and write a narrative using older literature.</li> <li>Explore language, structural features, organise, and write a non-chronological report.</li> <li>Make appropriate and effective vocabulary, grammar and punctuation choices</li> <li>Use a wide range of devices to build cohesion</li> <li>Refine and evaluate writing, including peer assessment</li> <li>Develop handwriting</li> </ul>
Science	RE/SMSC/PSHE/RRSA	Art/DT
This term we will be focusing on: Physics and Biology  We will be learning about  • Earth and Space  - Describe the movement of the Earth, and other planets, relative to the Sun in the solar system  • Living things and their habitats  - Describe the life process of reproduction in some plants and animals	<ul> <li>Explore beliefs and meaning in Hinduism and Buddhism.</li> <li>We will explore over the term         Key question 1: Do beliefs in karma, samsara and moksha help Hindus lead good lives?         Key question 2: How far would a Buddhist go for his/her religion?</li> <li>Investigate and understand how rights apply to everyday life</li> <li>Explore what rights mean to us</li> </ul>	<ul> <li>We are learning to</li> <li>Investigate the artist Friday Kahlo and produce art in her style</li> <li>Improve art and design techniques, including drawing self-portraits.</li> <li>Plan and create moving toys using CAM mechanisms.</li> <li>Review and revisit ideas</li> </ul>

ICT	History/Geography	PE
We are learning to  Read and understand vectors can be used to create a variety of shapes.  Use software to understand video editing.  Online safety will be taught at the start of each half term and as needed throughout the unit.	<ul> <li>We are learning to</li> <li>Research the location, climate and settlement of regions in California.</li> <li>Explore the impact of water supply in California.</li> <li>Describe the distribution of earthquakes and volcanoes in California.</li> <li>Explore a local river -the River Cole</li> <li>Use fieldwork to observe, measure and record and present the human and physical features.</li> <li>Read and record maps, plans and graphs.</li> </ul>	<ul> <li>We are learning to</li> <li>Practice techniques such as dribbling, passing and scoring in hockey.</li> <li>Rehearse and perform a themed dance routine.</li> <li>Play competitive games by using tactics and skills learned.</li> <li>PE is on Tuesdays and Thursdays</li> <li>Your child must wear the appropriate PE kit.</li> </ul>
Music	Spanish iHQLA	Homework:
Play musical instruments with increasing accuracy, fluency, control and expression  • Play musical instruments with increasing accuracy, fluency, control and expression	<ul> <li>We are learning to</li> <li>Pronounce, identify and write various names of foods in Spanish.</li> <li>Locate and translate Spanish foods from a dictionary.</li> <li>Recall favourite foods in Spanish.</li> </ul>	<ul> <li>Homework will be given out on Thursdays - to be returned on Mondays.</li> <li>Reading books will be changed weekly. Children should read daily and Reading Records are to be filled in. They are to be handed in on Mondays.</li> <li>Spellings are given out on Mondays. Children should learn their spellings for their spelling test on Fridays.</li> <li>Practise Times Table Rock Stars daily.</li> </ul>