

## Y6 Spring 1 (A)

PRIMARY SCHOOL		
In Maths can we? Multiply 1-digit numbers with up to 2 decimal places by whole numbers. Use written division methods in cases where the answer has up to 2 decimal places. Solve problems involving the calculation of percentages and the use of percentages for comparison. Recall and use equivalences between simple fractions, decimals and percentages including in different contexts. Use simple formulae. Generate and describe linear number sequences. Express missing number problems algebraically. Use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit and vice	Hook for Learning: Mayan Hot Chocolate Tasting. Heart Exploration Play and test computer games. In RE can we? Make links between objects, symbols and practices in Hindu worship.	<ul> <li>In Science can we?</li> <li>Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood</li> <li>Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function</li> <li>Describe the ways in which nutrients and water are transported within animals, including humans.</li> </ul>
	Make comparisons between their own experiences of places of worship with Hindu mandir.	In Geography/History can we? Compare life in early and late 'times' studied
In English can we? Identify the key features of a formal and informal letter. Write a formal and informal letter. Identify the key features of a persuasive piece of writing. Write a persuasive advertisements. Use figurative language in our descriptive writing. Use the appropriate register when writing speech. Identify the subjunctive.	In P.E. can we? Analyse performance and suggest improvements Make good tactical decisions and explain reasons for them.	<ul> <li>Write another explanation of a past event in terms of cause and effect using evidence to support and illustrate their explanation</li> <li>Link sources and work out how conclusions were arrived at.</li> <li>Begin to identify primary and secondary sources.</li> </ul>
	In French, can we use vocabulary for? Clothes and opinions about clothes. Prices including numbers 60 - 80	In Art/DT can we? Develop a design specification Develop a clear idea of what has to be done, planning how to use materials, equipment and processes, and
As home learners can we? Complete Mayan Research Project. Use different ways to present the information.	In Computing can we? Test and debug computer code	suggesting alternative methods of making if the first attempts fail Weigh and measure accurately.

Write computer code (Python)