


Red Kites' Topic Web Spring 2023

English		Maths	Science		Computing
Class reader: Street Child Fiction: Portal story Non Fiction: Discussion text, Biography Spelling, Punctuation and Grammar: commas, apostrophes		Multiplication & division: multiplying by a 1 and 2 digit number, short division, solving problems with multiplication and division Fractions: multiplying unit and non-unit fractions, calculating fractions of amounts, finding the whole. Decimals and percentages: equivalent fractions, decimals and percentages, ordering and comparing decimals, rounding decimals. Area and perimeter: perimeter of rectangles, rectilinear shapes and polygons, areas of rectangles and compound shapes. Statistics: draw and interpret line graphs, tables and two-way tables.	Properties and changing materials The children will analyse and group together everyday materials on the basis of their properties. They will investigate how mixtures might be separated and demonstrate reversible and irreversible changes. Earth in space The children will explain the movement of the Earth, and other planets, relative to the Sun in the solar system. They will use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.		Programming: Children will explore the concept of sequencing when programming MicroBits. Data and information: Children will develop their understanding of what a branching database is and how to create one
History		Victorians		Geography	
The children will learn about key events in the Victorian era, interpreting and creating timelines. They will reflect on changes between Victorian life and life today. They will understand that it was a time of both great wealth and great poverty, as well as invention and scientific discovery. They will learn some of the important changes and inventions of the Victorian period and understand how homes and technology changed as a result.				The children will become familiar with what the British Empire was, and the impact this had on other countries. Children will learn how innovations spread around the world during the Victorian era.	
French	Religious Education	Art / Technology	Music	PE	PSHCE
In the classroom: pupils will have the knowledge and skills say what they have and do not have in their pencil cases and/or school bag in French Clothes: Pupils will have the knowledge and skills necessary to describe what they are wearing in French.	Term 3: Pilgrimage Term 4: Prophets and Founders	Art: William Morris artist study DT: Mechanisms	Ukulele	Term 3 Circuits and rugby Term 4 Netball and badminton	Jigsaw: Term 3: Dreams and goals Term 4: Healthy Me