
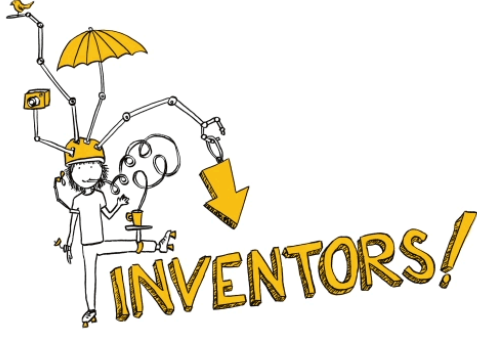
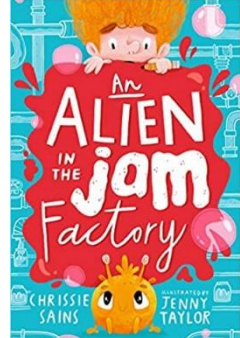
	Year group	3	Academic year	2021-2022	Term	Summer 1	Duration	4 ½ weeks	
	Half-term topic knowledge Organiser								
	Topic Title	Inventors							

Topic Overview

	Key Questions	Key events	PSHE, SMSC and British Values	Opportunities for 6 Rs	
	Who are the Romans? How did the Romans impact British life? What did the Romans invent? How are those inventions still relevant now?	<ul style="list-style-type: none"> Winchester Science Museum DT Day Chariot Race Roman Day 	Tolerance of those of different faiths and beliefs <ul style="list-style-type: none"> Looking at Hinduism. Democracy <ul style="list-style-type: none"> Looking at early Rome. Moral <ul style="list-style-type: none"> Is it right that the Romans invaded to grow their empire? 	Resourceful: Using resources for our DT chariot project. Respectful: Listening to the views of others. Reflective: How can I improve my initial chariot plan?	
Summary	Vocabulary (tier 3)	Key dates			
In this topic, we will be learning about the impact the Romans had on Britain. We will look at inventions the Romans created. We will be learning about magnetism and forces in order to invent a game. In DT we be designing Roman chariots.	Numerator, denominator, unit fraction, tax, villa, emperor, aqueduct, chariot, gladiator, axel, repel, attract, magnet, magnetism.	<ul style="list-style-type: none"> 26th April- Trip to the Winchester Science museum. 25th May- Roman dress up day. 			
Key English stimulus	Computing	Music	Spanish	RE	Maths
	We will be exploring the concept of sequencing in programming through Scratch. We will begin with an introduction to the programming environment. They will be introduced to a selection of motion, sound, and event blocks which they will use to create their own programs. The final project will involve programming their own music instrument.	<ul style="list-style-type: none"> I recognise work of at least one famous composer. Listening, Introduce composer of the week. Study a wide range of composers of varied style and age. Links to modern music.		Sacred places: Hindu Sacred places	Fractions: Looking at what a fraction is and in particular, non-unit fractions.