

English	Maths	Science
In English this term we will be reading: - The Magic Finger - The Adventures of King Arthur - A Doctor's Life We will be focusing on character and setting descriptions. We will focus on how to improve our sentence structure, for example, by adding an adverb or expanded noun phrase. We will write for different purposes and will adapt our vocabulary to suit different writing styles. In our reading sessions we will focus on retrieving information and making inferences.	In Maths this term we will begin with re-capping our knowledge of place value including partitioning, rounding and comparing numbers. We will then focus on the four operations, using mental and written strategies to problem solve including column addition and subtraction. We will divide using the long and short method and will multiply using the grid method. We will explore 2D and 3D shapes, their properties and how they can be classified. We will also explore nets. We will find out about perpendicular and parallel lines, angles and lines of symmetry. We will find out about fractions of shapes and amounts and equivalent fractions. We will learn about interpretating data from graphs.	We will be learning about magnets and forces. We will explain the difference between a push and a pull and compare how objects move on different surfaces. We will investigate whether materials are magnetic or non-magnetic and the uses of magnets in real life. In the second part of the Summer term, we will explore Teeth and Eating. We will learn about different types of teeth. We will compare milk and adult teeth and we will compare human and animal teeth. We will investigate the damage food and drinks can cause teeth.
History	Geography	RE
In History this term we will learn about Roman Britain. We will explain how Ancient Rome became an Empire and we will explore the life of Julius Caesar. We will explain why the Romans invaded Britain and how the Roman Empire ended.	In Geography this term we will learn about Italy. We will locate Italy and identify its key characteristics. We will investigate the climate of Italy and the physical and human features of Italy. We will explain why Rome is a tourist destination and will explore Italian culture.	In RE we will explore the meanings of signs and symbols and how symbolic food can be used to remember important events. We will discuss how ideas about God can be shown through different symbols. We will identify different symbols within a place of worship.
Topaz: Summer 2022		
Art	DT	PSHE
In Art this term we will explore Roman art linking to our topic work. We will create patterns using squared paper and will replicate Roman mosaic patterns. We will design and make mosaic animals using mosaics and will choose colours for different effects.	In DT this term we will be designing and creating aquaducts, we will explore different designs. We will solve problems, choose our materials. We will review our work and make adaptions.	In PSHE we will understand what being part of a community requires. We will understand that everyone has human rights. We will explore rules and laws to keep us safe. We will learn about diversity.
Horticulture	Spanish	PE
In Horticulture this term we will re-cap the Allotment rules, how we use the tools and equipment, and in particular how to do so safely. We will clear a vegetable bed for Summer crops and collect seeds to sow and save.	In Spanish this term we will re-cap prior learning to help build on spoken language in the Summer term. This will include greetings, adjectives, days of the week, months of the year and numbers.	In the first part of the Summer term, we will focus on invasion games, developing our skills, resilience and teamwork. In the second half of the Summer term, we will focus on competitive games, developing our striking, fielding, attacking and defending skills.