

Year group: 6		Half Term: Spring 2
Subject	Strand	Unit of work title / Overview
English	<i>Reading</i>	The Journey by Francesca Sanna
	<i>Writing</i>	Short stories with dialogue based on a journey.
	<i>Spelling</i>	Ent/Ence; cious/tious; suffixes; line 4 Word Wall 5.
	<i>Grammar</i>	The subjunctive, passive voice and verb tenses.
	<i>Punctuation</i>	Hyphens, dashes, colons, semi-colons and apostrophes.
Maths	<i>Units of work</i>	Ratio and proportion including scale factor <ul style="list-style-type: none"> • solve problems involving the relative sizes of 2 quantities where missing values can be found by using integer multiplication and division facts • solve problems involving the calculation of percentages [for example, of measures and such as 15% of 360] and the use of percentages for comparison • solve problems involving similar shapes where the scale factor is known or can be found • solve problems involving unequal sharing and grouping using knowledge of fractions and multiples Calculating the mean Using algebra <ul style="list-style-type: none"> • express missing number problems algebraically • find pairs of numbers that satisfy an equation with 2 unknowns • enumerate possibilities of combinations of 2 variables
		<i>Working scientifically</i>
Science	<i>Units of work</i>	This half term in Science, Year 6 are learning about Light. We will investigate how light travels in straight lines and how this enables us to see objects. We will explore how shadows are formed and how their size and shape can change. Through practical investigations, children will learn about reflection, refraction, and how different materials affect the direction of light.
	<i>Units of work</i>	En el colegio. We are learning about the school timetable; vocabulary for different subjects and learning to tell the time in Spanish.
Spanish	<i>Units of work</i>	En el colegio. We are learning about the school timetable; vocabulary for different subjects and learning to tell the time in Spanish.
History	<i>Units of work</i>	This half term in History, Year 6 are exploring the theme of Migration. We will investigate why people move from one place to another, looking at key periods of migration throughout British history as well as global examples.
DT	<i>Shell Structures</i>	We will research, design and make packaging for food products by looking at the nets of 3D shapes and the sustainability of different packaging. Children will also have the opportunity to explore 3D CAD software to design their packaging.
Music	<i>Units of work</i>	1970s Soul Music. We are learning about the features of disco/soul music and learning about 'cover versions'. Themes and variations; learning to create multiple pieces of music based on various themes and variations.
RE	<i>Units of work</i>	We will learn through stories and discussions how following God can bring freedom and justice.
Computing	<i>Units of work</i>	We will gain skills to create charts in Excel and will evaluate the results from our charts to answer questions. Finally, we will show we understand that there are different software tools available within spreadsheet applications to present data.
PE	<i>Units of work</i>	OAA: We will learn how to orientate a map correctly/ move around a course and plan our own orienteering course.
PSHE	<i>Units of work</i>	We are going to understand what an advert is and why they are there. We'll look at advertising across all media from print to digital. We will also look at the creative process behind adverts, and how to identify adverts and design our own. We will go through the different ways advertisers use digital platforms and why and how they differ. Examples used include social media, gaming, video, influencers and paid search advertising. Then we will look at how we can compare ourselves to images they see in the media and how this can influence negative body image. We will look at how adverts and images can be digitally enhanced to give a different idea of what is "real" and help children be more resilient to what we see.