



# Yr9 Beech and Fig



## Curriculum Map - Spring Term

2023-2024

English	RE	Art
In Literacy this half term the students will be looking at the setting of a story and in particular looking at either Fantasy stories or Science Fiction. They will look at description and make up some of their own settings using descriptive techniques. After half term, they will be looking at stories about adventures, focussing on the characters in these stories. They will get a chance to make up their own adventure character.	This term we will look at Buddhism and how the Buddha taught Buddhists the idea of Karma to reduce suffering in the world. We will also explore what it means to be human and how humans can be happy.	The pupils will be studying the development of abstract art during the 20th century. They will use the techniques and styles of artists such as Modrain, Kandinsky and Pollock to create their own paintings. They will also focus on the artwork of native north americans.
Mathematics	P.E.	Food Technology
This term pupils will work on Multiplication, length and fractions, some will do further work on Mass and capacity whilst others move onto decimals. Pupils will be shown various methods to multiply a number by a single digit. They will solve perimeter problems including when a side is missing.	This term pupils will be practicing for the school cross country race as well as engaging in handball, gymnastics, appropriate level racket sports, and finally dance exercises such as aerobics, zumba.	Theory lessons will look at the different sources of food staples, how they are grown and harvested. Whilst cooking pupils will be investigating the different uses of rice and pasta in national dishes as well as cultural and seasonal cuisine.
Science	Topic	Music and Drama
Pupils to explore the magnetic field pattern around different types or combinations of magnets. Investigate ways of varying strength of an electromagnet. Waves - Use the wave model to explain observations of the reflection, absorption and transmission of waves.	This term we will be looking at Asia. We will look at how the Himalayas influence the weather and look at how China became such an economic powerhouse! We will study Japan and look at what it's like to live in an area with frequent earthquakes.	The Children will be learning the story of 'Plastic Pirates' that our school pier show is based upon. They will be developing characters, using scripts and working through scenarios. As well as practicing the songs and composing music using their imagination.
Computer Science	RSHE	Outdoor Learning
Programming - Continue blockly and introducing text-based programming with Python. A journey that starts with simple programs involving input and output. ICT - Look at Binary as a way for a computer to store information and then to communicate it.	The term starts looking at managing feelings around romantic attraction. We will consider how emotions change as we grow and explore the physical and emotional changes that happen during puberty. Students will learn about reproduction, conception and fertility. The second half of the term we will be learning about the importance of consent and exploring the different types of intimate relationships.	Pupils will look for signs of the transition from Winter to Spring, focussing on weather patterns and different cloud formations. Classes will participate in the annual RSPB bird watch, with a focus on swallows, swifts, and housemartins. They will be planting seeds, constructing animal shelters and following trails.