



Yr 7 Chestnut and Birch



Curriculum Map - Spring Term

2023-2024

English	RE	Art
In Literacy this half term students will be looking at stories that have a spooky setting. They will be reading and creating their own stories, working on using descriptive techniques. They will also be looking at sentence punctuation and apostrophes. After half term we will be looking at one of the Shakespeare's stories. The students will look at the storyline and some of the characters in 'A Midsummer Night's Dream'.	This term we will look at the Holy Trinity. We will look at the Holy Bible and discuss how it might make a difference to the way a Christian lives their life. We will also look at the symbol of the cross and what it means to Christians.	The pupils will be producing 2D and 3D art work based about south american art, using a variety of media. They will also study the artist Vincent Van Gogh and use his unique painting technique to create landscapes of their own.
Mathematics	P.E.	Food Technology
Pupils will focus on three main areas money, making the same amounts with notes and coins and calculating change. Multiplication and division, looking at equal groups and key terms such as doubling, halving, odd and even. Then measures, where we find the length, and work on volume and capacity.	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
Compare the voltage drop across resistors connected in series in a circuit. Identify some everyday examples of electricity – where and how we use it. Recognise the dangers of electricity. How to draw and then set up a simple series circuit, and the names of all the components in the circuit.	This term we will be looking at our coasts and what discoveries have been made on our local beaches. We will also look at Africa. We will find out where it is and look at its geographical features including volcanoes and 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 - Pupils explore algorithms through the use of the Bot family of resources. Use commands to program, debug an algorithm to create a procedure. Pupils introduced to the Flowol program. Learn flowchart symbols and use instructions to follow decisions. Create separate flowcharts to control and mimic real-life subroutines.	This term we will explore the different ways you use the internet and how to do this safely. We will consider what we see online and the impacts of this. Then we explore some of the different stages of change as people progress from birth to adulthood (physical, emotional, social). Finally we consider different kinds of friendship and ways in which friendship is important.	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 ducks and geese.