



Year 5 Curriculum Leaflet.



Maths

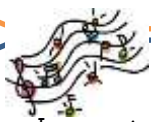
In maths, we will be learning a variety of new skills such as, reading, writing, comparing and ordering numbers up to one million, adding and subtracting numbers up to 4 digits and reading and writing decimals as fractions. We will also be learning to apply our learnt knowledge and skills to different reasoning, problem solving and real life scenarios such as adding up a shopping list or working out how much money you will have left.

English

In English, we will be basing our reading and writing units around 3 core texts; War Horse, Holes and Wonder. During each unit we will be learning a range of different grammatical skills which we will need to enable us to write in a number of ways such as; instructional writing, diary entry, balanced argument, persuasive leaflet, Newspaper report and mystery narrative.

Science

In science, we will be learning about whether an object is hard, soluble, and transparent we will also be learning about different forces such as gravity, air resistance, water resistance and friction. In the spring term, we will be learning all about Earth and Space where we will be looking at the movement of the Earth, planets and sun. We will also look at different live cycles and the reproduction of plants and animals. As well as earning about the changes our bodies go through as we grow up.



Music

In music, we will be learning about a number of instruments such as horns, the flute/piccolo and the viola. We will also be learning about the tempo and how it is an important element in musical expression as well as knowing that rhythm phrases are read and performed.

Geography

In geography, we will be learning about the different Biomes, what the weather is like on each Biomes and what plants and animals live/grow there. We will then be looking at what we have to offer in and around our local area, Blyth and the surrounding areas.



Religious Education

In R.E we will be learning about Christian Saints and that a saint is a person who is recognised as having a likeness or closeness to God. We will also be looking at The Origins and Composition of the Bible and The Influence of Faith on Believers.

History

In history, we will be learning about The Ancient Greeks and the changes they made and how these impact our lives today. The Shang Dynasty where we will be making links between changes that occurred during this period and today's society and how Newcastle has changed over time and the reasons for this.



Physical Education

In P.E, we will be learning how to play tennis, basketball and rounders. During this time we will be learning the rules of each game, how and when to use tactics, how to play in a sportsman like way and how to work as part of a team as well as independently.



French

In French, we will be learning how to ask questions such as 'what is your name?' and 'How old are you?' we will also be learning the French words for pets and how to spell them as well as different adjectives to describe them. Towards the end of the year, we will be 'At the café' where children will learn how to order a range of food/drinks from a French menu.

Computing

In computing, we are going to be learning how to write code to make music, we will also be creating our own animated game and then using data to create spreadsheets and present our results in a variety of ways, such as, bar chart, line graphs and pie charts.



Art

In art, we are looking at Pop Art, which is a style of art based on simple, bold images of everyday items, painted in bright colours, Metal Sculptures and Batik art which involves using wax and dye to create beautiful and intricate patterns on cloth.

