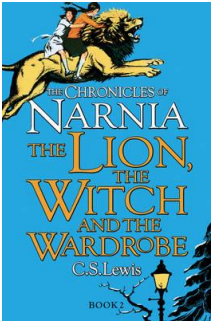




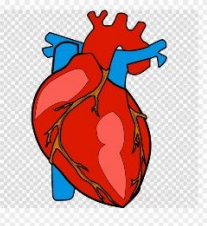
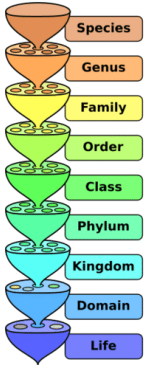







Curriculum Information - Year 6 - Summer Term

<p>Class Texts</p> <p>English</p> <p>Reading</p>	<p>The Lion, the Witch and the Wardrobe by CS Lewis</p> <p>Key objectives:</p> <ul style="list-style-type: none"> ● Retrieving facts from the text and selecting evidence ● drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence ● predicting what might happen from details stated and implied ● identifying main ideas drawn from more than 1 paragraph and summarising these <p>identifying how language, structure, and presentation contribute to meaning</p>	
<p>Writing</p> <p>RE</p>	<p>New genres: Biography and narrative writing.</p> <p>Easter: Children will learn about the story of the appearance of the Risen Christ to Thomas and understand some reasons why he failed to believe that Christ was alive. The children will learn about Christians belief in eternal life.</p> <p>Pentecost: Children will learn the two stories from the New Testament about the coming of the Holy Spirit and be able to compare and contrast them. They will learn why wind, fire and breath are important symbols of the Holy Spirit. They will also learn the names of the Gifts and Fruits of the Holy Spirit and why they are important in the lives of Christians.</p> <p>Prayer in the Lives of the Followers of Christ: Children will learn a range of traditional prayers used in the church and discuss the meaning of the words contained in them. Children will write their own psalm prayer and be able to identify important actions and gestures associated with prayer. Children will learn that Mass is the central prayer of the Catholic faith. Children will learn about some of the customs of prayer in other world religions.</p> <p>Celebrating the life of Mary and the Saints: Children will learn about the Church's feasts in honour of the Blessed Virgin Mary and understand why such importance is attached to them. They will know that Mary and the saints enjoy the life of heaven and will also know some of the Church's prayers to honour them.</p>	  

<p>Maths</p>	<p>Statistics This unit builds on the skills children have gained in Year 5 interpreting and using line graphs. They learn what the mathematic mean is and how to calculate it and are introduced to pie charts.</p> <p>Algebra:</p> <ul style="list-style-type: none"> • Use simple formulae • Generate and describe linear number sequences. • Express missing number problems algebraically. • Find pairs of numbers that satisfy an equation with two unknowns. • Enumerate possibilities of combinations of two variables. <p>Problem Solving The unit builds on children's work in previous units. Children apply their knowledge and skills in problems with and without context, some of which may appear less familiar because the problem is non-routine. They represent problems using bar models to help make sense of a problem and the relationships within it, exposing the operations needed.</p>	
<p>Science</p>	<p>Working Scientifically:</p> <ul style="list-style-type: none"> • Children will plan and carry out a range of scientific enquiries to develop their working scientifically skills. • Children will learn how to make scientific predictions, plan and record scientific enquiries and how to write conclusions. <p>Animals Including Humans (continued from Spring 2):</p> <ul style="list-style-type: none"> • Children will identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood • We will discuss the impact of diet, exercise, drugs and lifestyle on the way their bodies function and describe the ways in which nutrients and water are transported within animals, including humans. <p>Living Things and their Habitats:</p> <ul style="list-style-type: none"> • describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals • give reasons for classifying plants and animals based on specific characteristics 	  

History	<p>World War 2</p> <ul style="list-style-type: none"> • Children will compare and contrast the events of ww2 with ww1. • We will focus on the evacuation of children during ww2 and the Blitz. <p>Early Islamic Civilisation:</p> <ul style="list-style-type: none"> • Children will learn about a Non-European society and compare to British History - Early Islamic Civilisation • Children will learn that many of the early civilisations gave much to the world and learn how to place features of historical events and people from the past societies and periods in a chronological framework. • Children will research in order to find similarities and difference between two or more periods of History 	
Geography	<p>Economic Activity:</p> <ul style="list-style-type: none"> • Children will learn, through case studies of the UK and abroad, why industrial areas and ports are important. • They will know main human and physical differences between developed and third world countries. • Children will learn how jobs may be different in other locations. • Children will learn about time zones and work out differences. 	
Music	<ul style="list-style-type: none"> • Music and identity • You've got a friend -The music of Carole King • Reflect, rewind and replay -Western classical music 	
Computing	<p>Quizzing:</p> <ul style="list-style-type: none"> • Pupils will plan, design and create various quizzes using a variety of software- 2DIY, 2Quiz and 2Investigate. Throughout the unit, pupils consider their audience, their ability and interests and make decisions based upon this. • Pupils will choose appropriate software for the questions that they want to ask. <p>Binary</p> <ul style="list-style-type: none"> • Children can explain how all data in a computer is saved in the computer memory in a binary format. • Children can count up from 0 in binary using visual aids if needed. • Children can relate bits to computer storage. • Children can make use of a variable set to 0 or 1 to control game states. <p>Spreadsheets</p>	

	<ul style="list-style-type: none"> • Children will understand what an excel spreadsheets looks like and be able to navigate this. • Children recognise how using formulae allows the data to change and the calculations to update automatically. • Children will use excel to represent data and then finally plan a cake sale with a budget. <p>Coding:</p> <ul style="list-style-type: none"> • Children will learn to plan a program before coding and predict the variables that will be needed to achieve the desired effect. • Children will follow their plans to create text adventures and simple games. • Children will learn to debug when things do not run as expected. • Children will learn what functions are and how they can be created and labelled. • Children will use tabs to organise their code. • Children will code programs that take text input from the user and use this in the program. 	
PE	<p>Invasion Games (Basketball):</p> <ul style="list-style-type: none"> • children will continue to refine activity specific skills and activity specific tactics. They will be able to use the knowledge gained to make tactical decisions independently and explain why they have selected these tactics. <p>Athletics:</p> <ul style="list-style-type: none"> • Children will further develop athletics skills focussing on hurdles, sprinting, triple jump, javelin and shotput. 	
Art	<p>Linked to local Art: Pottery</p> <ul style="list-style-type: none"> • Art this term will be linked to the local area and influenced by this. Children will be carrying out relief printing and form this onto a clay tile using the influences and ideas from Stoke-On-Trent. • Children will investigate a range of clay skills during this term which include: joining, tooth, fettling, priming, fixing and finally sealing. 	
Design and Technology	<p>Electrical Systems: Fair Ground Rides.</p> <ul style="list-style-type: none"> • Children will understand and use mechanical systems in their products. • They will understand and use electrical systems in their products (for example series circuits incorporating switches and motors). 	

PSHE
RHE

- Through Mind up children will deepen their understanding of being mindful in the world.
- Through the RSE 10:10 scheme, children will learn about some of the changes that take place during puberty.

mindup™
Ten:Ten
Resources