

Latimer Curriculum Information for Parents: Year 3

Subject	Autumn Term	Spring Term	Summer Term
Science	<p>Animals including humans We will learn about what living things need to survive, the different food groups and why we should eat a balanced diet. We will also look at skeletons and name some joints and muscles.</p> <p>Rocks and Fossils We will learn about different types of rock and where they come from. The children will study the properties and group them accordingly.</p>	<p>Magnets We will learn about what magnets are and what they can do. We will investigate the strengths of different magnets and learn about how they always have 2 poles. We will look at how magnets are used in the world and how some materials are magnetic and others are not.</p> <p>Light We will learn how light travels, what light sources are and investigate how shadows are formed and how we can make them change in size.</p>	<p>Plants We will learn about specific functions of each part of a flowering plant, learn how water is transported within them and look in depth at the process of pollination.</p>
PSHE	<p>Mental Health and Wellbeing The children will be exploring feelings and finding out about how we express our feelings and explore different strategies to manage them.</p> <p>Anti-bullying The children will find out about the different types of bullying and will be reminded about what to do if they are a witness to bullying.</p>	<p>Community and Groups In this topic, the children will be looking at what makes a community. They will look at their local area and identify community groups and their purpose. At the end of the unit, they will be looking at the importance of working together as a team and reflecting on their role when working in a group.</p>	<p>Money and Work Children will find out about budgeting and the world of work.</p> <p>Smoking They will find out about the dangers of smoking and strategies to prevent people from starting.</p> <p>RSE Children will be exploring personal space, finding out the differences between male and female body parts and understanding different types of families.</p>
PE	<p>During the term, the children will be developing their team work, strength and skills through lessons in gymnastics, fundamental movements, netball and fitness.</p>	<p>During the term, the children will be developing their team work, strength and skills through lessons in tennis, dance, gymnastics and hockey.</p>	<p>During the term, the children will be developing their team work, strength and skills through lessons in yoga, orienteering, athletics and rounders.</p>
Computing	<p>Connecting Computers We will learn about digital devices, the input, process and output model and computer networks.</p> <p>Programming A The children will be introduced to the programming environment.</p>	<p>Branching Databases The children will create physical and online branching databases.</p> <p>Desktop Publishing The children will use desktop publishing to edit and improve documents.</p>	<p>E- safety We will learn about how to stay safe when online.</p> <p>Programming B The children will design and code their own maze traced program.</p>
RE	<p>What do Hindus believe about God? What does it mean to be a Hindu in Britain today? These units will explore what people of the Hinduism faith believe about God. We will look at how Hindus believe they must behave and what it really means to be a Hindu in Britain today.</p>	<p>What do Christians learn from the Creation story? In this unit, the children will learn about the Christian story of creation. They will learn how Christians believe that they should look after the environment and what this really entails. What is it like for someone to follow God? The children will make links to Noah and the idea of a covenant and make links between the</p>	<p>How do people try to make the world a better place? The children will bring the religions that they've studied together and compare how groups of people, from different faiths, strive to make the world a happy place. We will look at 'The Golden Rule'-treat others the way you want to be treated.</p>
Geography	<p>Volcanoes, Earthquakes and Biomes. The children will be exploring the structure of the Earth and how and why volcanoes and earthquakes occur and the impact on humans. They will also look at the different biomes around the world.</p>	<p>Geographical Skills In the unit, the children will be using maps, atlases and online tools to name and locate countries in Europe and plot geographical information. They will be creating fact-files on a few European countries too. They will also be looking at positioning using compass points and 4 figure grid references.</p>	<p>Exploring Europe: France Building upon the previous unit, the children will be exploring and labelling some of the human and physical features in France such as The Eiffel Tower and Mont Blanc. They will end the unit by creating a guide of "Why Visit France?"</p>
History	<p>Stone Age to the Iron Age We will be exploring and comparing what farming, houses and daily life was like during the different stages of Stone Age, Bronze Age and then through the Iron Age. This topic will link to our English unit.</p>	<p>Ancient Maya The children will use maps to find out where Ancients Maya's lived. They look at the roles of different people in society in a hierarchy pyramid. During the topic, the children will look at inventions that enabled them to farm and live more efficiently and they will look at what evidence there is around today to give an insight into their daily lives.</p>	<p>Ancient Egyptians In our final History unit, children will be looking at what life was like in the Ancient Egyptian times. They will explore different roles in society including the Pharaohs. They will look at why and how pyramids were built, explore the process of mummification and look at different gods and goddesses.</p>
Art & Design	<p>Gestural Drawing with Charcoal The children will explore the properties of charcoal. They will create loose gestural drawings.</p>	<p>Storytelling through Drawing The children will explore how artists are inspired by other art forms. They will create visual notes and use these to create a clay character.</p>	<p>Cloth, Thread and Paint The children will explore how artists combine different media. They will use acrylic and thread to make a painted and stitched piece.</p>
Design & Technology	<p>Keyrings The children will design and make a keyring or festive decoration.</p>	<p>Pop Up Books The children will design and make a pop-up book that uses linkage mechanisms for a child of their own age.</p>	<p>Bread and Butter/ Pasta bake The children will apply what they have learnt about how to cook and apply the principles of healthy eating by baking bread and making butter. They will also cook a healthy pasta bake.</p>
Music	<p>Pulse The children will learn the difference between rhythm and pulse. They will sing, chant and maintain a steady pulse.</p> <p>Voice The children will practise singing fluently in unison and matching pitch accurately.</p>	<p>Rhythm The children will learn to play rhythms from graphic notation and simple standard notation.</p> <p>Pitch The children will create rhythmic patterns and use graphic notation to represent a change in pitch.</p>	<p>20th Century Music The children will identify and perform the features of house music, reggae and rock and roll.</p>
French	<p>During the academic year, pupils in year 3 will learn the French words for: Some animal names, numbers 1-12, days of the week, a selection of colours, basic classroom instructions.</p>		

