

Autumn Term Overview



<u>Tutor Group 3L</u> <u>Subject & Teacher</u>	Subject Overview	How you can help at home	Subject specific key words to practise with your child
English Mr Barlow	This term we will be looking into the topic of war, where we will initially look at the conditions the soldiers had to live through in WW1. We will then start to look into war poetry (Wilfred Owen's Dulce Decorum Est), before moving onto our prose (Private Peaceful). Here we will focus on our critical reading through comprehension, looking into context, characterisation, relationships and themes.	You can help at home by discussing asking the pupil what they had been up to in class, questioning the pupils to expand on any topics they bring up. Also try to use the key words on the right.	Figurative Language Characterisation Emotive Language
Maths Mrs Webb	This term pupils will be revising and extending their knowledge of number properties. This will involve understanding place value, rounding numbers, and working with negative, squared, cubed and prime numbers. Pupils will also do ongoing practise of their mental and written methods for solving problems. They will also continue to develop their arithmetic skills focusing on times tables, addition and subtraction linked to number bonds.	Please encourage pupils to take notice of numbers around them. Talk about the purpose of the number (e.g.- a distance on a road sign, measurement in a recipe), and the place value of the digits in the number. Challenge pupils to identify the properties of the number e.g. it is a multiple of 5 or it a prime number. Regular practise of times tables will help pupils to retain their learning. This can be done orally, in written form or using a web-	Negative numbers Squared numbers Cubed numbers Multiples Prime numbers

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		based programme: www.timestables.me.uk	
Science Mr Goodchild/Miss Postans	Term 1 we are learning about cells, tissues and organs. We will be learning how to use microscopes and then use these to observe cells. We will learn about the structure of animals and plant cells and how these work together to form tissues and organs. We will then move on to look at how organs work together to make organ systems and look in detail at our circulatory, digestive, skeletal and respiratory systems. Term 2 we will be learning about elements, mixtures and states of matter and how the particle model can be used to describe these.	Use the BBC Bitesize KS3 Biology topics listed below to reinforce their learning. <ul style="list-style-type: none"> • Living Organisms • Nutrition, Digestion & Excretion • Respiration and Gas exchange Then in BBC Bitesize Chemistry <ul style="list-style-type: none"> • The Particle Model of Matter • Atoms, Elements & Compounds 	Mitochondria Cytoplasm Enzyme Irreversible Element
Art Miss Foster	In Art this term, we are going to be looking at colour and rhythm. We will be exploring colour theory, including how we mix primary colours to make secondary colours and tertiary colours. We will be exploring the expressionistic work of Wassily Kandinsky and learning how art and music can be used in combination to create lively and bright artwork inspired by sounds and instruments.	Pupils can be supported at home by being asked about different colours; for example, what colour is on a book cover and whether it is primary, secondary or tertiary.	Primary Secondary Rhythm Movement Composition
DT Miss Attenborough	This term pupils will be learning about Textiles; they will be introduced to the sewing machine and develop their creative skills. The topic for the term is to design and make a piece of textile Art based on the theme natural forms. Pupils will be exploring colours and shapes for inspiration. They will learn to develop their use of range of tools and create a range of textiles samples such as tie dye, hand sewing and appliqué.	At home, please encourage pupils to explore natural forms such as flowers, shells, stones etc, ask them to look at the shapes and colours they see and how this can inspire them.	Inspiration Embellishment Embroidery Appliqué Development
PE & Games Mr Hunt	During this term we are learning about health, fitness and wellbeing; we will be looking improve our fitness, through circuit training activities. We will also be testing our health at the start of the unit and at the end to see if any of the pupils score	Encourage pupils to look at the following exercises on YouTube. Sit ups, bodyweight squat and running on the spot.	Muscular Strength Muscular Power

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	<p>improve. Right through the term we will be discussing ways of improving our wellbeing. This will be including healthy eating, drinking the daily amount of water and how much sleep we are currently having and how it impacts us the next day. In the second part of the autumn term pupils will be focusing on multiskills. Pupils will be developing their gross motor skills and develop co-ordination in their running and jumping and catching. Pupils will also be developing their agility and balance in a range of different activities.</p>	<p>After, talk about if their breathing was heavier after their workout and encourage them that this is a positive part of health and fitness</p>	<p>Co-Ordination Health Fitness</p>
<p>History Mr C Bentley</p>	<p>During term 1 we will be learning about the Roman invasion of Britain, exploring where they came from and their reasons for invading. We will study the role of important characters including Julius Caesar and Boudicca. We will particularly focus on the successful invasion of AD 60 and explore how the Romans changed Britain. In term 2 we will be moving onto learning about the Vikings and the Saxons, looking at their unique and interesting cultures.</p>	<p>Talk about historical events that happened when you are out. There are remains of a Roman Fortress at East Gate viewing gallery in the High Street of Gloucester. There are also remains in St Mary's de Crypt in South Gate Street also in Gloucester. BBC Bitesize also has some excellent Roman resources including a Summary of the Roman Empire - The Roman Empire - KS3 History Revision - BBC Bitesize</p>	<p>Celts Romans Invasion Aqueduct Empire</p>
<p>Geography Mrs Lamburn</p>	<p>In our unit of work called 'Volatile Earth', pupils will learn; earthquakes and volcanic eruptions are the most spectacular and dangerous of all natural hazards. They will learn about Plate Tectonics and understand reasons why some people choose to live in active zones, learning to live with the dangers of them. In Term 2, pupils will learn about the different elements that make up our planet and how they interact. They will learn how people use the Earth's natural resources and explore the issue of sustainability.</p>	<p>You can help your child by discussing any current or past news stories of earthquakes or volcanic activity, identifying their location on a world map and finding out details, such as the size, what type of volcano it is and how it may have affected the land and people around it.</p>	<p>Epicentre Magma Richter scale Tectonic plates Sustainability</p>
<p>Food Technology</p>	<p>Pupils will be using the Eatwell Guide to understand Healthy Eating. They will learn about the macronutrient- Carbohydrates,</p>	<p>Encourage pupils to help at home with the shopping looking at food labels and prices of</p>	<p>Carbohydrates</p>

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Ms Mullins	looking at what foods we get them from and the role they have in the diet. They will cook a range of dishes from the commodity groups of wheat, pasta and potatoes, and at the end of term 2 will cook a Christmas themed dish.	food. They could help you making meals and cleaning up afterwards.	Eatwell guide Commodity Hygiene Pasta
Computing Mr Naylor	We will begin the term looking at some of the more detailed aspects of online safety and protection, including the various types of malware and the various methods organisations try to obtain personal data and information. We will investigate methods of combatting these types of threats and risks.	When online, ask and discuss what the dangers might be with the site being used, ask how these dangers could be minimised, and who could help if there was an issue or problem.	Malware Phishing Spam Security
Music Mrs Lea	This term we will be learning to understand and recognise the Elements of Music and using these as a resource when we are composing our own music, creating and improvising and performing. Pupils will be using a variety of both tuned and un-tuned instruments to create their own pieces of music.	Encourage pupils to listen to a variety of songs and music at home. Ask if they can tell you about the tempo (speed) or the dynamics (loud/quiet). Ask questions about whether this changes throughout the song.	Pitch Tempo Dynamics Duration Texture
PSD Mrs Lea	This term in PSD pupils are focusing on Healthy Lifestyles. They will be consolidating the 5 Ways to Wellbeing before moving on to making good choices about diet and exercise and maintaining physical health. In term 2 pupils will be learning about substance use and the risks and consequences associated with this.	Encourage pupils to discuss and make good choices about their diet and exercise. Maybe your child could choose a healthy dish and shop for the ingredients, then be supported in making this dish at home.	Influence Health Mental health Consequence Substance
RE Mrs Lamburn	Pupils will learn Christian views about Jesus, exploring why Christians believe He was God on earth (looking at the story of His birth nearer to Christmas). Pupils will look at evidence in the Old and New Testament that may support this claim and will consider whether He is the Messiah that the Jews had long	Have conversations on what has been studied in RE, encouraging an attitude of respect and tolerance towards different beliefs.	Divine Humanist Incarnation Messiah

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	hoped for. Pupils will also reflect on whether we need a Saviour today, or if we are responsible ourselves for 'saving' the world, also looking at a Humanists point of view.		Supernatural
Drama Miss Price	This term pupils will be following a scheme called "time travelling," where they will be performing plays and exploring key events, themes and characters from different historical eras such as the Stone Age, Ancient Egypt, Ancient Greece, Tudors, Vikings, and World War 1. They will also learn and develop key drama skills such as characterisation, body language, team work, miming freeze frames, thought tracking, hot seating, evaluating/reviewing, soundscapes, stage directions, improvisation, devising and performance skills.	Encourage pupils to research each historical era we will be "time travelling" to. Encourage pupils to explain why they think particular characters are well acted and effective in certain TV programmes, films, plays and musicals.	Characterisation Thought tracking Improvisation Freeze frames Devising

