

Spring Term Overview 2024



<u>Tutor Group 7C</u> <u>Subject & Teacher</u>	Subject Overview	How you can help at home	Subject specific key words to practise with your child	
English Miss Watson	This term we will be looking at an abridged version of the text "Oliver Twist" by Charles Dickens. Lessons will include reading the story, learning what life was like in 19 th Century England and writing character descriptions. We will also be completing some drama-based lessons where pupils will have the opportunity to unpick meaning in scripts and try some classic 19 th Century foods.	As before, please support your child with their home reading and home spellings. Encourage pupils to use describing words when they are talking to you, ask "who, what, where, when, why" questions.	Family Workhouse Victorian Charles Dickens Poverty Wealth Analyse Dialogue Script Historical context	
Maths Mrs Webb	This term we will be working on multiplication and division. The pupils will be learning their times tables and how to use these to work out division problems. Later in the term, we will be exploring fractions and some of us will also be working on decimals and percentages. Then we will be measuring lengths, heights, mass, temperature and capacity, using a variety of equipment. We will also measure perimeters of 2-D shapes. Then finally we will be working on coordinates.	Try any of the links below: https://www.timestables.co.uk/ https://www.topmarks.co.uk/maths-games/7-11-years/times-tables https://mathsframe.co.uk/ https://mathsframe.co.uk/en/resources/resource/469/Coordinates-Alien-Attack	Spring 1 Calculation Multiplication Division Product Commutative inverse Factor pairs Denominator Numerator Equivalent	Spring 2 Length Distance Mass Kilograms Grams Metre Centimetre Millimetre Perimeter Compare

<u>Tutor Group 7C</u> <u>Subject & Teacher</u>	Subject Overview	How you can help at home	Subject specific key words to practise with your child
Science Mrs Matalu	<p>This term our topic is atoms, elements, compounds and states of matter. Pupils will learn that elements are made of only one type of atom, and that they are listed on the periodic table. They will be able to identify that a substance with two parts to its name is a compound and will know the three indicators of a chemical change: colour change, fizzing, or a temperature change, which show that a new substance has been made. Pupils will learn to use particle model diagrams to identify solids, liquids and gases, and to compare concentrations of different substances.</p> <p>Next term our topic will be circuits and mains electricity. Pupils will learn that appliances use more energy when they are left on for longer. They will identify whether a bulb will turn on in a simple circuit based on whether it is connected in a complete loop with a battery, and whether any switches are open or closed. Pupils will learn the voltage and current of UK mains electricity. They will understand the difference between electrical insulators and conductors. They will be able to describe what a fuse does when the current gets too high.</p>	<p>You can support your child at home by talking about different materials in and around your house. Encourage your child to describe the material's properties.</p> <p>Discuss whether materials are solids, liquids or gases and encourage your child to explain how these differ in terms of the arrangement of the particles.</p> <p>For our electricity topic, you can help your child by asking them to find as many things as they can that use electricity in the house. This can include mains appliances and items that use batteries.</p>	Atom Element Compound Solid Liquid Gas Mains Electricity Batteries
Art Miss Foster	<p>This term, 7C will be consolidating their knowledge of the formal elements, in particular line, tone, form and pattern, to produce a quality final piece of sculptural artwork. Following this, they will begin to expand their knowledge of the formal elements, looking at how colour, shapes and composition has been used in the cartoony styles of Pop Art, and how artists such as Sam Cox (AKA Mr Doodle) and Takashi Murakami have implemented the formal elements in their doodle-esque drawings.</p>	<p>Adults can support pupils at home by looking at and discussing animation and cartoons, asking questions about the use of line in the drawings, or the use of colour in the scenes. Pupils can explore the art of doodling, making characters from everyday objects.</p>	Line Colour Shape Composition Pattern Doodle Cartoon Pop Art
DT Miss Attenborough	<p>This term 7C will be starting to work with resistant materials. In their new project, pupils will be using wood to create a stationary holder. Over the next term pupils will be looking further at safety using tools and new equipment, before carrying out various research tasks to help inform their</p>	<p>You can help at home by identifying products around your home that are made from resistant materials: woods, metals and plastics.</p>	Materials Coping Saw File

Tutor Group 7C Subject & Teacher	Subject Overview	How you can help at home	Subject specific key words to practise with your child
	<p>designing and making skills. The pupils will learn to use a coping saw to cut a shape in wood before using a straight file to smooth the edges and finish their design. This topic gives them chance to learn new techniques safely.</p>	<p>Look at different ways to store stationary.</p>	<p>Sand Wood</p>
<p>PE & Games Mr. Stinton</p>	<p>This term pupils will be focusing on the topics of Gymnastics and Dance. In gymnastics, pupils will learn many movements, poses and stretches. This includes understanding balancing on different points, focusing on different types of roles, such as the teddy bear roll and use of gymnastics equipment, such as a springboard. Across the dance module, we will focus on working to a rhythm, creating a routine, and building confidence to perform.</p>	<p>At home pupils can research different poses and stretches. This can be done on websites such as YouTube.</p> <p>Children can also watch and participate in 'Just Dance' videos at home. This will introduce working to a rhythm and provide inspiration for different dance movements.</p>	<p>Rhythm Beat Routine Confidence Gymnastics Bike pose</p>
<p>History Miss Dyer</p>	<p>This term, pupils will be looking at the colonisation of North America. We will learn about the discovery of the Americas and the journey which Christopher Columbus took, understanding why the Spanish wanted to venture all the way across the Atlantic. We will be analysing why people decided to travel thousands of miles to the new British colonies and what their life was like once they were there. We will be specifically learning about the colony of Jamestown and the journey of the Mayflower.</p> <p>In term 4, we will be learning about slavery in North America, covering this difficult topic in a respectful way. We will begin by looking at the African empires, learning about Mansa Musa and the Mali Empire, and then go on to cover the transatlantic slave trade and slavery's eventual abolition.</p>	<p>Help your child to understand that the USA was not built overnight. Watch short film clips about the first 13 colonies https://www.youtube.com/watch?v=vdOfMpAls1s .</p> <p>We do not encourage using general searches on slavery. There is good advice given on: - https://www.nationalgeographic.com/history/article/how-do-you-explain-slavery-to-kids.</p> <p>BBC Bite size give excellent resources which are age appropriate e.g. https://www.bbc.co.uk/bitesize/topics/zxwxvcw/articles/z4h4vk7 or see https://www.theschoolrun.com/homework-help/atlantic-slave-trade for a list of books for children.</p>	<p>Colonisation America Christopher Columbus Mayflower Jamestown Slavery Enslaved Transatlantic slave trade Abolition</p>

<u>Tutor Group 7C</u> <u>Subject & Teacher</u>	Subject Overview	How you can help at home	Subject specific key words to practise with your child
Geography Mr Everis	<p>Over the next 2 terms we will explore in more detail some of the biggest continents in the world; North and South America. Our sequence of lessons will investigate both the human features of these areas and why people live and work in specific cities. We will also take the time to investigate the natural features of the landscapes including the mountains and rainforests and the impact these features have on the development of the population in the areas.</p>	<p>At home, you might like to watch a number of really informative YouTube videos (less than 10 mins) that explain the Geography of North and South America</p> <p>https://www.youtube.com/watch?v=XxKhZz9YQ</p> <p>https://www.youtube.com/watch?v=Z4iwEMbal24</p>	<p>Continents</p> <p>North America</p> <p>South America</p> <p>Landscapes</p> <p>Human Population</p> <p>United States of America</p> <p>Brazil</p> <p>Amazon Rainforest</p>
Food Studies Mrs Francis	<p>The running theme through this topic is seasonality of ingredients, where and how fruits and vegetables grow and why we should eat locally to support the environment. Practical lessons support the theory lessons and will begin with the continuation of baked products, with a focus on preparation techniques such as peeling and grating various ingredients. Pupils will bake carrot cake cupcakes individually, and then work in pairs to create cheese and courgette muffins, to promote teamwork. The hob will be introduced to safely melt ingredients, as well as boiling vegetables for cauliflower cheese. The introduction of a roux will support learning later in KS3/4 when making macaroni cheese, a pasta bake and a lasagne. Pupils will create both pizza dough and biscuit dough that will be manipulated through different shaping techniques.</p>	<p>Consolidation of the skills being taught in class: performing the claw grip or bridge hold with a knife, peeling, grating ingredients and weighing ingredients in grams at home.</p> <p>If visiting the supermarket, pupils could look at labels on fruits and vegetables to see where they have been grown. The food miles website: www.foodmiles.com is available to research how many miles food travels.</p>	<p>British</p> <p>Local</p> <p>Exotic</p> <p>Topical</p> <p>Seasonality</p> <p>Food miles</p> <p>Fresh</p> <p>Frozen</p>
Computing Mr Everis	<p>This term pupils will start the year by exploring how to create a spreadsheet in Microsoft Excel and to use some of its basic functions. In term 3 we will also introduce the concept of game design and construction, using the Kodu Game Lab, and will return to this in term 4 to build on the</p>	<p>If pupils enjoy using Kodu to develop games, then Kodu Game Lab is free to download here</p> <p>https://www.kodugamelab.com/</p>	<p>Data</p> <p>Cell Reference</p> <p>Formula</p>

<u>Tutor Group 7C</u> <u>Subject & Teacher</u>	Subject Overview	How you can help at home	Subject specific key words to practise with your child
	<p>skills learnt. Pupils will also learn how to use the graphic package functions to design a T-Shirt logo, explore different types of computing hardware devices and develop their presentation skills in Microsoft PowerPoint.</p>		<p>Program Hardware Coding</p>
<p>Music Mrs Lea</p>	<p>This term we will be learning to play the ukulele. Pupils will learn the parts of the ukulele and how to play it correctly. They will learn the 4 strings of the ukulele and how to play songs using these strings. They will also learn different strumming patterns before moving on to play simple chords.</p>	<p>Continue to experience a range of music at home. Pupils can search for different songs played on the ukulele and talk about how they sound different to the original.</p>	<p>Ukulele Chord Strum Strings Stroke</p>
<p>PSD Mr Hunt & Mrs Francis</p>	<p>In term 3, pupils will be studying the topic “The world I live in” which will cover similarities and differences of people around the world and then we will explore the different rights and responsibilities of a child. Following on from this, pupils will look at how they manage online information, more specifically, targeted advertising. Pupils will look at ways in which they can take care of their environment and demonstrate compassion towards living things. Finally, pupils will learn about finances in adult life such as paid work.</p> <p>In term 4, pupils will be moving onto the topic self-care, support and safety. Pupils will learn about how to communicate if they are unwell, frightened or worried where they will then move onto what to do in emergency situations. Pupils will then focus on safety and how to keep themselves safe online and sharing of personal information and finally, will learn about what it means to take a chance and the term gambling.</p>	<p>Discuss the world of employment with your child and the different types of employment such as full-time, part time, temporary etc.</p> <p>Demonstrate first-hand how targeted ads work by looking at adverts on websites you visit.</p>	<p>Diversity Cookies Risk Employment Gambling</p>
<p>Religion & Worldviews Mrs Lamburn</p>	<p>In term 3, pupils will finish their Loving Earth Project work, before starting the next unit titled, ‘Good, bad; right, wrong: how do I decide?’ Pupils will consider what influences them and how influences can change over time. We will look at what helps Christians decide what is the right thing to do</p>	<p>Discuss the topics being covered. Reading can be a great way to improve your child’s religion & worldview skills. Supporting reading at home can help pupils improve religious literacy skills,</p>	<p>The 10 Commandments The Golden Rule Holy Communion</p>

<u>Tutor Group 7C</u> <u>Subject & Teacher</u>	Subject Overview	How you can help at home	Subject specific key words to practise with your child
	<p>and will reflect on the Golden Rule and examine the 10 Commandments, also looking at non-religious viewpoints. In term 4, leading up to Easter pupils will explore the Christian belief that Jesus' death was a sacrifice, a price he paid to save people from their sins and bring them back to God. We will revisit what happened in Holy Week, reflecting on the idea of the sacrifice as a way of bringing about good, to make the world a better place. Pupils will weigh up the value of sacrifice in our own lives and in the world today.</p>	<p>which can enable them to read and understand more complex religious texts.</p>	<p>Guidance Influence Sacrifice Sin Source of wisdom</p>
<p>Drama Miss Price</p>	<p>During terms 3 and 4, pupils will learn and develop their key drama skills through storytelling. They will learn and develop key drama skills such as miming, narration, soundscapes, movement, freeze frames, characterisation, hot seating and performance. In term 3, pupils will act out different poems, scenarios and short plays based on the theme of nature. In term 4, pupils will participate in a drama topic called "myths and legends," where they will act out various myths and legends, including Pandora's box and King Midas.</p>	<p>Encourage pupils to explain why they like a certain actor, TV programme, film, musical or play.</p>	<p>Perform Audience Characters Miming Freeze frames Stage Movement Hot seating Soundscape Body language</p>

