

Spring Term Overview



<u>Tutor Group 3E</u> <u>Subject & Teacher</u>	Subject Overview	How you can help at home	Subject specific key words to practise with your child
<p>English</p> <p>Mr Mauremootoo</p>	<p>This term, pupils will be studying 'Treasure Island,' and creative writing.</p> <p>Pupils will discuss how heroes and villains are described. They will look at word classes and how to make appropriate word choices to suit different styles and tones.</p> <p>After half-term, pupils will also be given the opportunity to apply their new skills creatively by writing about their own fantasy islands.</p>	<p>Read with pupils as often as possible. Incorporating discussions about books will increase their engagement, comprehension, and knowledge of writing structure.</p> <p>Stories with free audio recordings can be accessed here: https://www.storyberries.com/</p> <p>Take your child on nature walks so they can discuss and describe the things that stimulate their senses.</p>	<p>Courage</p> <p>Protagonist</p> <p>Antagonist</p> <p>Adjective</p> <p>Verb</p>
<p>Maths</p> <p>Mrs Sipek</p>	<p>Pupils will be looking at shape including lines, angles, position and movement.</p> <p>They will then move onto increasing their multiplication and division skills working with both mental and written calculations and applying these skills to problem solving.</p>	<p>Encourage pupils to identify different shapes around them and noting how they differ- number of sides, vertices and faces.</p> <p>Look for symmetry in pictures and nature.</p> <p>Support pupils with increasing their confidence in using multiplication tables. Practise can be done on www.topmarks 'Hit the Button' and www.timestables.me.uk</p>	<p>Vertice</p> <p>Side</p> <p>Symmetry</p> <p>Angle</p> <p>Parallel lines</p>

<u>Tutor Group 3E</u> <u>Subject & Teacher</u>	Subject Overview	How you can help at home	Subject specific key words to practise with your child
<p>Science</p> <p>Miss Postans</p>	<p>This term pupils will be studying a physics topic on energy. They will be learning about the different energy stores and how energy can be transferred. They will then apply this to how heat energy can be transferred and use these ideas to investigate how insulation works. This will then link into where we get our energy from and the advantages and disadvantages of energy resources. After half term we will be studying a biology topic on competition, causes of change and evolution. Here we will look at what organisms compete for, how those best adapted survive and how this links into the theory of evolution.</p>	<p>Use BBC Bite size to reinforce learning by using the following sections; KS3-Physics-Energy (all sections) KS3-Biology-Inheritance & Genetics (Adaptation and evolution, Natural selection leads to evolution) KS3-Biology-Evolution (5 videos)</p>	<p>Kinetic Joule Conservation Adaptation Evolution</p>
<p>Art</p> <p>Miss Foster</p>	<p>This term pupils will be exploring how landscapes have inspired artists throughout centuries of artwork. Pupils will look at classical examples, moving through to more modern art periods and ending in the contemporary artwork of today. Pupils will be shown the difference between landscapes, seascapes and cityscapes. Pupils will explore how different artists use their surroundings in their artwork, and will then use their own school surroundings to create AKS landscapes in the style of other artists such as Vincent van Gogh, Laura Oldfield-Ford and Georgia O'Keeffe. Pupils will be supported to develop their written skills to explain their thoughts and record these in their sketchbooks.</p>	<p>You can support pupils at home by looking at examples of artwork that use landscapes. Artists such as J. M. W. Turner and Claude Monet are famous examples of landscape artwork, but more modern and contemporary artists such as David Hockney and Etel Adnan show how landscapes can be more vivid and imaginative. Encourage pupils to take note of their surroundings – maybe even a few photographs – to help them see the landscapes around them.</p>	<p>Landscape Cityscape Seascape Natural Urban</p>
<p>DT</p> <p>Miss Attenborough</p>	<p>This term pupils will be adding the finishing touches to their Textiles project before starting Resistant Materials. In their new project pupils will be using wood to create a bug hotel, Pupils will be exploring materials and shapes that create a suitable habitat for bugs. Pupils will be looking further into safety of using the equipment and machinery, before carrying out various research tasks to help them</p>	<p>You can help at home by identifying products outside that are made from resistant materials: woods, metals and plastics.</p> <p>You can also look at bugs and their</p>	<p>Band saw Try Square Sanding Varnish</p>

<u>Tutor Group 3E</u> <u>Subject & Teacher</u>	Subject Overview	How you can help at home	Subject specific key words to practise with your child
	inform their designing and making.	habitats.	Designing
PE & Games Mr Hunt	<p>This term, pupils will develop their hockey skills and start by practising different dribbling techniques from standard to the Indian dribble. Pupils will then look at developing their push passing skills in small-sided activities where they will be passing under pressure from an opponent. Pupils will also get opportunities in these practises to develop their tackling skills. They will learn how to use the jab and block tackles and implement these into game situations. Final pupils will be able to play smaller and larger sided games of hockey and will develop their knowledge of the rules involved.</p> <p>In the second part of the spring term pupils will experience badminton. Pupils will develop their hand-eye coordination enabling them to be able to serve, use underarm and over arm clears and play small net games. They will also develop their knowledge of the rules around badminton.</p>	<p>Watch games of hockey online</p> <p>Research hockey rules</p> <p>Practise stick skills if possible, with hockey sticks and a ball.</p>	<p>Possession</p> <p>Indian Dribble</p> <p>Forehand</p> <p>Backhand</p> <p>Chasse</p>
History Mr Bentley	<p>During this term, we will be exploring the War of the Roses. We will learn why the people of Britain were so divided and examine some of the key battles including the Battle of Towton. We will then discuss what happened to the Princes in the Tower to consider whether we think Richard III was in some way responsible for these children's disappearance and likely death. Finally, we will learn why Henry VII won the battle of Bosworth and briefly explore the legacy he left us.</p>	<p>There are some really interesting websites that you can also visit including:</p> <p>http://www.visittewkesbury.info/information/history-of-tewkesbury/</p> <p>https://www.englishheritage.org.uk</p> <p>They offer suggestions of the places that you can visit. There are also some great 'Horrible History' videos available, including some specific to the War of the Roses and Medieval England.</p>	<p>Civil War</p> <p>Conflict</p> <p>Medieval</p> <p>Feud</p>
Geography Mrs Lamburn	<p>Pupils will learn about different biomes in the world, including; desert, grassland, tundra, taiga, tropical rainforest, deciduous forests and savannah. Pupils will study what the climate and environment is like in each</p>	<p>You can help your child by looking at the distribution of different biomes in an atlas, read about the polar biomes and learn</p>	<p>Arctic</p> <p>Antarctica</p>

<u>Tutor Group 3E</u> <u>Subject & Teacher</u>	Subject Overview	How you can help at home	Subject specific key words to practise with your child
	biome and will learn how plants and animals adapt in order to survive. Pupils will also study the polar biomes and will learn about the importance of the Arctic and Antarctica.	more about the Arctic and Antarctica.	Biome Continent Polar
Food Technology Ms Mullins	Pupils will be learning about the importance of breakfast. Pupils will be to design their own breakfast cereal, understand where cereals are from and state why breakfast is an important part of a healthy diet. Pupils will be learning to cook a range of breakfast dishes from different countries and will begin to develop their cookery and evaluation skills. Pupils will be carrying out taste testing of the food within the commodity group and using sensory analysis to evaluate.	Encourage helping in the kitchen with preparing foods, cooking and washing up. Watch cookery programs and discuss the foods. Involvement in menu planning for the shopping list of food for the family	Breakfast Traditional Continental Metabolism Packaging
Computing Mrs Webb	This term pupils will be learning to <ul style="list-style-type: none"> • use simple spreadsheets and write simple formulas • use serif draw plus to design a magazine cover • create an interactive PowerPoint • use scratch to programme and create a space invader style game • create graphics using Inscape and Gimp splashscreen 	You can help at home by getting your child to experiment with spreadsheet and presentation software so they become familiar with the tool bar. Have fun playing and creating on scratch https://scratch.mit.edu/ or https://hourofcode.com/uk/learn	Formula Format Function Sequence Interactive
Music Mrs Lea	This term, pupils will be learning about rhythm and pulse. Pupils will be introduced to the importance of pulse as a fundamental upon which music is built and performed. Through the integrated activities of performing, composing and listening, pupils will begin development of their own feeling for and awareness of a regular pulse. Pupils will be able to make a clear distinction between pulse and rhythm and learn to use rhythm grids as a method of recording rhythm patterns. Pupils will perform and compose rhythm patterns of differing complexity including rests, half-beats and accents.	Listen to a wide variety of music at home. Ask your child if they can feel the beat/pulse and maybe clap along in time. Can they identify any rhythms used in a song and copy them back?	Pulse Rhythm Accent Ostinato Notation

<u>Tutor Group 3E</u> <u>Subject & Teacher</u>	Subject Overview	How you can help at home	Subject specific key words to practise with your child
<p>PSD</p> <p>Mr Altman and Mrs Emson</p>	<p>This term we will focus on the 'The World I Live in' in PSD. This topic will look at diversity/ rights and responsibilities in school and in the wider community, managing online information, taking care of the environment and preparing for adulthood. We will look into the 'Job Explorer Database' to investigate careers. We hope to get some 'Employer Encounter' sessions. We will also start to look into managing finances and get a feel for how much things cost.</p>	<p>Discuss the wider community and job roles that may not be obvious to students.</p> <p>Ensure students know not to have phones on devices in their rooms at night or for extended periods of alone time.</p>	<p>Occupation</p> <p>Finance</p> <p>Advertising</p> <p>Online safety</p> <p>Social media</p>
<p>RE</p> <p>Mrs Lamburn</p>	<p>In term 3 extending into term 4, pupils will be learning about some main Sikh beliefs and teachings on equality and service. Pupils will learn how these are put into practice today. Non-religious worldviews will also be explored in Term 4, thinking about how far non-religious beliefs and practices help people to make sense of the world.</p>	<p>Encourage your child to being open to finding out more about other religions and belief systems, including non-religious viewpoints. Have a discussion on whether there is equality in the world today.</p>	<p>Guru Nanak</p> <p>Langar</p> <p>Sikh</p> <p>Sikhism</p> <p>Waheguru</p>
<p>Drama</p> <p>Miss Price</p>	<p>In term 3, pupils will learn about William Shakespeare and The Globe Theatre. They will also explore a range of plays by Shakespeare; focussing on the play's themes and characters.</p> <p>In term 4, pupils will act out various myths and legends, including Pandora's box and King Midas.</p> <p>During both terms, pupils will learn and develop key drama skills including characterisation, miming, script work, soundscapes, freeze frames, hot seating and improvisation.</p>	<p>Encourage pupils to explain why they think particular characters are well acted and effective in certain TV programmes, films, plays and musicals.</p>	<p>William Shakespeare</p> <p>The Globe Theatre</p> <p>Characterisation</p> <p>Script</p> <p>Improvisation</p>

