

Tutor Group 9A Subject & Teacher	Subject Overview	How you can help at home	Subject specific key words to practise with your child
English Ms Duffy	This term we will be focusing on the theme Hobbies in which we will be developing our discussion, presentation, reading and writing skills. We will explore a selection of non-fiction texts as well as creating our own pieces of informative writing and presentations. We will use poetry to further our understanding of ourselves and our interests. We will also dive into some fiction, 'The Secret Garden' by Frances Hodgson Burnett to experience how hobbies can be significant in people's lives and in doing so we will seek to develop and understand the importance of empathy.	Involve pupils in discussions about their hobbies, ensuring they explain why they enjoy them using 'because' statements. Allow pupils to try a new activity to see if they enjoy it. Discuss what they may, or may not, have liked. Encourage regular reading including non-fiction texts, such as, timetables, leaflets, reviews, instructions and web pages.	Formal Informal Informative Inference Stanza
Maths Mrs Sipek Mr Upward	This term pupils will be looking at properties of number. This will include ordering and comparing 1, 2 and 3 digit numbers, place value, multiples, round and negative numbers. They will then work to develop their addition and subtraction skills. In term 2 they will work on Time skills. Pupils will work at own ability level.	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, values of money) and the place value of the digits in the number. Support pupils with their basic mental arithmetic skills- adding and subtracting mentally- using counting resources if needed. When shopping, ask the pupils to keep a rough mental record (estimation) of the cost of the shopping. Practice times tables. Encourage pupils to recognise the different types of shapes that they see around us on a regular basis.	Place value Multiples Double Addition Subtraction Prime Common Factors Common Multiples Parallel perpendicular
Science Miss Postans	In term 1 pupils will be exploring ecosystems looking at how different organisms survive and interact. They will	Encourage pupils to look at the following topics on BBC bitesize.	Habitat Adaptation

	<p>learn about food chains and food webs along with how plants and animals are adapted to survive. This will lead on to how human activity impacts ecosystems and the importance of recycling. In term 2 pupils will be learning about mixtures and the techniques we can use to separate them such as chromatography, filtration, distillation and evaporation. They will also study the periodic table of elements and how this is organised.</p>	<p>KS3 Biology – Ecosystems and Habitats (especially Food Chains & Webs and Changes to Food Webs)</p> <p>KS3 Chemistry – Pure and Impure Substances (Especially Evaporation, Distillation, Chromatography, Dissolving and Filtration)</p>	<p>Photosynthesis Distillation Chromatography</p>
Art Miss Foster	<p>This term pupils will be creating work towards our project 'Role Models and Modern Portraiture.' Pupils will explore more complex approaches to portraiture inspired by people whom they see as their role models. They will be using the styles of artist such as Alexander Calder and Chuck Close to design their own artwork. Pupils will learn how to use the grid method when drawing to improve our proportions, and will create final outcomes that express how we feel about people we look up to. Pupils will practice using image transfer methods to help with their drawings and will also investigate the use of continuous line drawings in artwork.</p>	<p>You can support pupils at home by talking about people whom they find inspiring, and explore why they find them inspiring or why they think they are good role models.</p> <p>Look at modern portraiture in artwork, and how different styles can communicate different meanings. Ask pupils what they think about artwork and ask them to explain their thoughts and opinions about the artwork.</p>	<p>Portraiture Grid method Role models Proportions Continuous line</p>
DT Miss Attenborough	<p>This term pupils will be learning about Textiles; they will develop their use of the sewing machine and develop their creative skills. The topic for the term is to design and make a material canvas based on the theme Graffiti, this will be created using harmonising colours. Pupils will be exploring textiles and graffiti art techniques; in which they will be adding their own ideas showing their personality. Pupils will also learn to develop their use of range of tools and create a range of textiles samples such as printing, embroidery, and Batik.</p>	<p>At home encourage pupils to look for Graffiti if you go out on walks. The big discussion for the group for the topic "is Graffiti Vandalism or Art?" This has started a good debate in which you could continue at home.</p> <p>If you can take any pictures of graffiti this would be great for inspiration.</p>	<p>Graffiti Embroidery Printing Harmonising Batik</p>
PE & Games Mr Altman	<p>During term 1 pupils will be exploring a range of different invasion games. Firstly, pupils will look at basketball and improve on their dribbling, shooting, passing and attacking and defending skills. Pupils will then explore attacking and defending and transfer these skills into a game situation.</p> <p>In term 2 pupils will be looking at gymnastics and trampolining where pupils will get to learn a range of shapes and turns on the trampoline.</p>	<p>Pupils can research basketball rules and watch videos of basketball games. Pupils could also practise their dribbling and passing skills at home.</p>	<p>Cardiovascular Speed Power Dribble Stability</p>

History Mr C Bentley	During the course of this term the pupils will find out about the legacy of the Roman justice system, and crime and punishment through the Anglo-Saxon, Tudor and Victorian periods. They will also deepen their historical awareness and understanding of how our past is constructed through studying the famous highwayman, Dick Turpin. The final lesson allows the children to reflect upon and evaluate what they have learnt in this unit, as well as comparing modern day crime prevention and detection methods with those from the past.	Enjoy exploring history in your local community. Talk about places that you have visited, and what life would have been like in the past. Enjoy watching 'Horrible Histories' they are very entertaining.	Highwayman Anglo – Saxon Crime Tudor Prevention
Geography Mrs Lamburn	Our Geography unit of work is titled, 'Wild Weather & Climate'. Pupils will explore a number of questions; what is the difference between weather and climate, what causes the weather, how do we measure the weather, how can we predict the weather, how are we affected by the weather? Pupils will also learn about different types of severe weather around the world including; drought, heatwaves, floods, tornadoes and hurricanes. They will consider are we changing the climate, and will also learn of current climate change concerns and whether we should we be taking action now?	You can support your child by watching and discussing televised weather reports, along with discussing any reports of extreme weather around the world and following news updates concerning climate change.	Drought Hurricane Tornadoes Temperature Weather
Food Studies Mrs Goss	In Food Studies this term, 9A will be focussing on the careful preparation and handling of raw chicken and minced beef to create well known dishes from chicken korma to spaghetti Bolognese. Alongside the savoury dishes being created, pupils will have the opportunity to follow and create sweet recipes such as tiffin and cupcakes, because life is all about balance! Alongside our practical sessions, we will be discussing and exploring different food preferences, special diets and medical conditions which make every one of us unique in the foods and drinks which we consume.	Revisit recipes or variations at home with discussion around cooking chicken and minced beef until it is no longer pink and thoroughly cooked to prevent any possibility of food poisoning. If eating out, discuss the different types of menus available and the allergen information stated on them.	Fibre Iron Allergy Intolerance Roux
Computing Mr Naylor	We will begin the term looking at some of the more detailed aspects of online safety and protection, including the several types of malwares and the various methods organisations try to obtain personal data and information. We will investigate methods of combatting these types of threats and risks. We then be introduced to programming in Python, and learn about variables.	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 Variable

Music Mrs Lea	This term in Music we will be playing a variety of drums and learning about the different elements that go into making a piece of music. Pupils will learn about different cultures and their music as well as learning to play a variety of rhythmic pieces. They will then have the opportunity to build these skills into a final piece. After half term, we will be playing the Boomwhackers and handbells, learning about some composers and exploring a variety of musical genres.	Listen a to a variety of music at home. Have conversations in your family about which genres of music/artists everyone likes and why	Rhythm Texture Pulse Djembe Call and response
PSD Mr Altman	In the first term pupils will be learning about the topic Healthy Lifestyles. They will revisit the Five Ways to Wellbeing; consider coping strategies to support mental health; investigate the need for sleep and good sleep habits and learn about the meaning of body image. In term two 9A will continue their learning of Self Awareness. They will learn to show appreciation of personal strengths in others; identify ways to manage pressure in a variety of situations; consider short and long term goals and find out the meaning and effects of prejudice and discrimination.	Have discussions around ways to keep healthy, both physically and mentally and what works best for them to achieve this. Talk about what they see on social media and how what they see online can be different to real life	Awareness Nutrition Growth Mindset Abuse Prejudice
RE Mrs Lamburn	We will study both religious and non-religious views and what matters most to Humanists and Christians. We will reflect on the question, 'Why do people do good things and bad things?', and explore Christian and non-religious explanations. We will look at what it is that guides non-religious people and Christians on how to live their lives. We will also investigate non-religious ceremonies and the role of a celebrant who officiates to mark special milestones in our lives e.g. namings, weddings and funerals.	Have conversations on what has been studied in RE, encouraging an attitude of respect and tolerance towards different views and beliefs.	Atheist Ceremonies Christian Humanist Non-religious
Drama Miss Price	This term in drama, pupils will be learning about comedy and silent movies. They will continue to develop key drama skills such as miming, characterisation, body language, facial expressions, freeze frames, setting the scene, rehearsing and performing. Pupils will also learn about different comedy styles and silent movies, and in groups will write, rehearse and perform their own silent movie.	Encourage pupils to watch different silent movie clips, and mimed comedy shows such as Mr Bean, and discuss how the actor uses body language and facial expressions to play the character clearly.	Silent movies Facial expressions Body language Plot Title cards