

<b><u>Tutor Group 8M</u></b> <b><u>Subject &amp; Teacher</u></b>	<b>Subject Overview</b>	<b>How you can help at home</b>	<b>Subject specific key words to practise with your child</b>
<b>English</b> <b>Mr Mauremootoo</b>	This term students will be studying war poetry and reading 'Private Peaceful'. Students will be learning to use inference and back up ideas using evidence from a variety of texts. They will also be studying the meaning of a variety of literary devices and how to identify them. Later in the term, the class will be working on extended creative writing using empathy to help them alter their style of writing for an intended purpose.	Contextualise your child's learning by watching relevant 'Horrible Histories' episodes. They can be easily accessed on BBC iPlayer. Regularly reading with your child is important. This can include listening to them as well as reading to them yourselves.	Rhyme Stanza Emotive Language Representation Empathy
<b>Maths</b> <b>Mr Stenning</b>	This term pupils will be developing their mathematical skills in Number and Geometry. In Number, pupils will be exploring key concepts of the number system, counting & comparing and working on addition and subtraction. We will then move on to investigating a range of properties of shape in different dimensions and then finish with looking at time.	Regular practice of times tables is very important to help give the pupils solid foundations for class work. Any application of Maths skills such as counting money in the shops or asking pupils for the time are all life skills that are vitally important for pupils to learn.	Times tables Counting in multiples Time
<b>Science</b> <b>Mrs Kelly</b>	In term 1 pupils will be exploring ecosystems looking at how different organisms survive and interact. They will 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.	Encourage pupils to look at the following topics on BBC bitesize. KS3 Biology – Ecosystems and Habitats (especially Food Chains & Webs and Changes to Food Webs) KS3 Chemistry – Pure and Impure Substances (Especially Evaporation, Distillation, Chromatography, Dissolving and Filtration)	Habitat Adaptation Photosynthesis Distillation Chromatography
<b>Art</b> <b>Miss Foster</b>	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	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	Landscape Cityscape

	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.	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.	Seascape Natural Urban
<b>DT</b> <b>Miss Attenborough</b>	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.	Natural forms Sewing machine Embroidery Appliqué Development
<b>PE &amp; Games</b> <b>Mr Altman and Mr Stinton</b>	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’ scores improve. Right through the term we will be discussing ways of improving our wellbeing. This will include healthy eating, drinking the daily amount of water and how much sleep we are currently having and how it impacts us the next day. During term 2 pupils will be exploring a range of different invasion games. Firstly, pupils will look at basketball and improve their dribbling, shooting, passing, attacking and defending skills. Pupils will then explore attacking and defending and transfer these skills into a game situation.	Pupils can research basketball rules and watch videos of basketball games. Pupils could also practise their dribbling and passing skills at home.	Set shot Double Dribble Speed Travelling Power
<b>History</b> <b>Mr Bentley</b>	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	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

	modern day crime prevention and detection methods with those from the past.		
<b>Geography Mrs Lamburn</b>	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?' and '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 whether we are changing the climate. They will also learn about current climate change concerns and whether we should we be taking action now.	You can support your child by encouraging them to make their own decisions to dress for the weather, watch and discuss weather reports together along with any reports of extreme weather around the world and by talking about the weather and climate change generally.	Climate Flood Hurricane Temperature Weather
<b>Food Studies Mrs Goss</b>	In Food Studies this term, 8M will be exploring how versatile a simple tortilla wrap is and create several dishes with influences from countries around the World, such as pizza calzones to apple turnovers. In these practical sessions there is a focus on pupils flavouring their fillings with a range of different herbs and warming spices. In the second half term, pupils will create the much-loved Chinese spring rolls and egg fried rice, before moving on to baking a fruit cake and looking at different decorative methods. These lessons will introduce and consolidate skills such as using a microwave, glazing, cooking with egg and using delicate filo pastry. Theory lessons will focus on the different types of carbohydrates, energy balance and the understanding that drinking water is an important factor to keeping the body working well.	Why not recreate one of your favourite takeaway dishes (also known as a 'Fakeaway')? BBC Good Food has some excellent recipes, just be sure to check the recipe ratings and comments first. The Hairy Bikers website is great too. Why not see if you can find a recipe together inspired by Indian, Chinese or Italian cuisine and put a date in the diary to make it?	Sugary carbohydrates Energy balance Glazing Seasoning Starchy carbohydrates
<b>Computing Mr Waring</b>	This term we will be refreshing our presentation skills using Microsoft Power Point. Pupils will revisit internet safety skills and construct an online safety guide using Microsoft Publisher and learn more about computer hardware for input, output and storage. In term 2 the pupils will explore networks and how they work, create a range of functional programs using Microbits and learn how a spreadsheet can be used to track sales items in Microsoft Excel.	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 Network
<b>Music Mrs Lea</b>	This term in Music we will be playing a variety of drums and learning about the different elements that go into	Listen a to a variety of music at home. Have conversations in your family about	Rhythm Texture

	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.	which genres of music/artists everyone likes and why	Pulse Djembe Call and response
<b>PSD Mr Mauremootoo</b>	This term pupils will be studying two modules: Healthy Lifestyles and Self-Awareness. The class will primarily be focusing on balance and routine to help develop their independence skills. Pupils will be identifying the important aspects of their day to day lives that allow them to stay healthy and happy. They will also be exploring how they can begin to take ownership of said activities through moderation and self-discipline. They will continue to work on self-reflection and the importance of understanding personal strengths and weaknesses to aid with personal development.	Give your child an opportunity to develop their evening routines. Have conversations about the parts of their day that they should try to take responsibility for such as brushing teeth.	Discipline Moderation Self-reflection Physical and mental health
<b>RE Mrs Lamburn</b>	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 e.g., 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
<b>Drama Miss Price</b>	This term in drama, pupils will be learning about miming, 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 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.	Miming Comedy Silent movies Facial expressions Body language