



# Year 5 Autumn Term

English	<p>This term we will be studying Michael Morpurgo's <i>Friend or Foe</i>. Through this text we will be looking at descriptive writing, characterisation and plot. We will spend time developing our fluency in reading a longer text, looking at vocabulary and discussing the theme of the story. We will then move onto our Poetry unit, looking at poetic techniques such as simile, metaphor and alliteration through T.S. Eliot's <i>Old Possum's Book of Practical Cats</i>. In the second half of term, we will be studying non-chronological reports and then move onto studying short stories using the work of Shaun Tann. We will be using a range of reading strategies to help with comprehension skills and will use inference, deduction and literal retrieval skills through a number of lessons.</p> <p><b>What you can do to help:</b> Read with your child for at least 15 minutes every night. Ask lots of 'Why?' questions about the book they are reading. Pick out 'WOW' words that can be used in pupils' own work.</p>
Maths	<p>The term will begin with revision of place value to 1,000,000, partitioning and multiplying and dividing by 10, 100 and 1000. We will practise mental and written multiplication and division facts as well as re-capping some previously taught strategies for addition and subtraction. We will then move onto learning about Roman numerals, statistics, perimeter and area. Each week, we will do Mental Maths practice and cover a range of strategies for speed and accuracy. Problem solving and reasoning activities will run daily alongside the arithmetic objectives in order to get a deep understanding of applying the arithmetic taught.</p> <p><b>What you can do to help:</b> Revise times tables at home. Improve mental maths skills in everyday tasks involving shopping, baking, measures, 12-hour and 24-hour clock etc. as all these practical skills are invaluable to our classroom work.</p>
Science	<p>In Science this term, we will be looking at the topics of Earth and Space and Forces. In our topic on Earth and Space, we will be creating a scale model of the solar system. We will create an orrery to explore heliocentricity. We will investigate the phases of the moon and hope to see some more sunshine so that we can create our own sundials. In our topic on Forces, we will investigate parachutes and air resistance. We will also find out about friction and learn all about levers and pulleys.</p> <p><b>What you can do to help:</b> Encourage your child to explore the topics at home, through books and the internet.</p>
Computing	<p>This term we will continue to learn about the importance of e-safety. Through the creation of a cyber-safety game, the children will understand: the meaning of cyber-bullying as well as the consequences; the importance of privacy settings and keeping passwords safe; the dangers of sharing photographs and videos; the phrase 'Think before you send' and the hidden costs of app usage and in-app purchasing. Following this topic, we will move onto spreadsheets and databases. This will involve the software Microsoft Excel and will also encompass creating webpages and developing a database.</p>
French	<p>This term, your child will work on the topic of 'En Route pour l'école' where we will look at describing a journey, giving simple directions and using repair strategies to keep a conversation going. We will then move onto the topic of food and drink, using the perfect tense to talk about what has been eaten and drunk, as well as focusing on the use of compound sentences.</p> <p><b>What can you do to help:</b> Encourage your child to use Linguascope at home to revise directions.</p>
Topic 'Your Country Needs You'	<p>Continuing our creative curriculum approach to the humanities, our topic this term is 'Your Country Needs You'. In History, we will be studying WW2, including key events such as the Battle of Britain, Dunkirk, the Blitz, the D-Day landings, and VE Day. Pupils will gain a better understanding of propaganda and the power of persuasive speeches, as well as learning more about Winston Churchill and the important role he played. The topic will encompass a trip to Eden Camp in North Yorkshire.</p> <p>In Geography, pupils will continue to improve their map work and grid references. UK geography will be a focus, studying those cities worst hit by the Blitz. Pupils will also study the countries of Europe in relation to WW2, locating the main Allies and Axis.</p>



	In RS, we will be studying Judaism and learning some of the keys rituals of the religion. Using Anne Frank as a study, pupils will learn more about the Holocaust and relate it to the wider context of the world at that time. They will gain an understanding of why different religious communities or individuals may have conflicting views of what is right and wrong. This unit will also involve an extra-curricular visit to a synagogue.
Art and D&T	This term the children will be developing their artistic and Design & Technology skills within their topic of World War II by looking at the crafts popular at the time. These include the techniques of designing and making of home-made wool and rag-rugs. They will look at the depiction of the symbolic poppy as an art form, especially in the work of Monet, as well as developing their ongoing creative and observational sketching techniques in a range of media.
P.E and Games	There will be a focus on invasion games: developing skilful attacking and defending strategies in team play through hockey, rugby and netball. Pupils will also learn the basics of volleyball including dig shots, blocking a shot, positioning and basic rules. In Swimming, pupils will develop and improve stroke technique, water skills and fitness levels, including competitive challenges.
PSHCE	We will start the term by making a Peace Charter, discussing how we can become a peaceful school and how peace can be established or broken during conflict throughout the world. Following this, we will be starting our new PSHCE curriculum. Firstly we will be studying physical health and wellbeing in the media. Pupils will learn: that messages given on food adverts can be misleading, about role models and about how the media can manipulate images and that these images may not reflect reality. Later in the term, we will learn about keeping safe and managing risk when things go wrong. Pupils will learn: keeping safe online, that violence within relationships is not acceptable and about problems that can occur when someone goes missing from home.
Music and Drama	Year 5 will be learning about Cyclic Patterns and drumming styles of Africa, India and the Caribbean. They will write their own composition based on a Kaherva pattern and experiment with improvisation. Later in the term, we will be learning basic keyboards skills, such as changing rhythm and tone and playing scales in similar and contrary motion as well as preparing songs for the Harvest Service and various Christmas events. The main focus in drama this term will be on developing characters and performance poetry. We will begin by looking at the lives of children during WWII and create improvised, mime and scripted scenes based around evacuees leaving home for the countryside. After half term, Year 5 will learn poems from T.S. Eliot's Old Possum's Book of Practical Cats.
Outdoor Education	Links will be made to the WWII and map work topics and will include using Morse code, food foraging linked to rationing, and making an air raid shelter and compass navigation using maps and coordinates.
<p><b>Year 5's targets this term are to BE MORE INDEPENDENT and to JOIN IN WITH DISCUSSIONS</b></p> <p><b>What you can do to help:</b> Check your child's school bag each night, sign their homework diary and ensure they have all the correct equipment. Encourage them to discuss their day, local and world events to develop both communication skills and general knowledge. If you have any concerns or questions, please see the class teacher.</p> <p><b>Homework:</b> Monday – Spellings (test the following Monday) and Maths (hand in Wednesday), Tuesday – French (hand in the following Tuesday), Thursday – English (hand in Monday), Friday – Science (hand in the following Friday)</p> <p>Email: <a href="mailto:laura.grayson@moorlands-school.co.uk">laura.grayson@moorlands-school.co.uk</a></p>	