



Year 3. Spring 1



Physicists and Engineers



During this half term, children will learn about forces and magnets as part of our We Are Physicists topic. DT for this term has an engineering focus, with children looking at tower making. English lessons will initially focus on kennings – with children creating their own riddles. They will then explore fables and create their own animal story with a message.

Global Citizens

Towards the end of the half term, as children move onto biographies, children will begin to develop their understanding of individual rights, both within the context of British Values and as global citizens.



We will begin by learning about Malala's story, focusing on how she was able to use peaceful protest and the power of words to influence others. Her mantra, 'One child, one teacher, one book, one pen can change the World', will become ours as we write persuasive letters to the

UN. We will read about 'Malala's Magic Pencil' and create our own dreams of how we can change the world, making it better for others.



Year 3, Spring 1



Subject Overview

	<p>READING: Children will have regular guided reading sessions. They will be encouraged to engage with a wide range of genre from our well-stocked library. All children will have a new reading target, with the aim of reaching 100% of this target by half term.</p>
	<p>WRITING: Children will begin this half term by exploring the key features of kennings before creating their own riddle. They will then create their own fable. Children will then start to look at biographies by focussing on Malala Yousafzai's story.</p>
	<p>MATHS: The objectives covered this half term follow: Multiplication and Division - Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods, Estimate the answer to a calculation and use inverse operations to check answers. Measurement – measure, compare, add and subtract: lengths (m/cm/mm). Children will continue to become more confident and efficient with written methods as part of our morning Starter Boards and will develop their mental knowledge and reasoning through Turbo Maths sessions.</p>
	<p>ART AND DESIGN: Van Gogh – Starry Night Through assembly, children will learn about Van Gogh and the key paintings he created. Children create a collaborative representation of Starry Night using 4 different mediums – pencil, coloured pencil, oil and chalk pastels focusing on hatching and use of shape and strokes for effect.</p>
	<p>COMPUTING: We Are Bug Fixers Pupils are shown algorithms as a set of instructions that a computer programme will follow. Children are then introduced to debugging an algorithm and how to use logical reasoning to achieve this. They are also shown debugging cycles as a process of debugging algorithms.</p>
	<p>DESIGN AND TECHNOLOGY: We Are Engineers – Tower Making In Design Technology, children will turn to engineering and look at tower making. This will include looking at famous towers around the world and attempting to create their own structures.</p>
	<p>FRENCH: Children listen to, say, read, write and understand basic French.</p> <p>Musical Instruments By the end of this unit, children will be able to: * Recognise, recall and spell up to ten instruments in French with the correct definite article/determiner; * Start to understand articles/determiners better in French; * Learn to say and write 'I play an instrument' in French using the high frequency 1st person regular verb 'je joue' (I play) with up to ten different instruments.</p>
	<p>MUSIC: Roll over Beethoven In this unit, children understand the origins of Rock music, identify the features and recognise key artists and early popular examples of the genre. They learn how to play the chord sequence of the 12 bar blues and locate keys on the keyboard. Children recognise that music evolves and because of this, there are many sub-genres of Rock music. Children recognise the benefits of digital music and learn to create music using software. They find out to layer sound, use a mixer, create loops and chord sequences. Children identify many genres of music and give personal preferences. Children find out about Beethoven, his life and key works. They find out about the symphony and the instruments in an orchestra. There is a focus on Symphony 5, 6 and 9. Children are introduced to dynamic markings.</p>
	<p>PHYSICAL EDUCATION (PE): Gymnastics 2 Developing on previous skills and knowledge.</p> <p>Animal Dance Developing their use of counts pupils create their own animal inspired dance.</p> <p>Indoor Athletics 1 Learning the basic of standing long jump, vertical jump, speed bounce and chest push.</p>
	<p>PERSONAL, SOCIAL, HEALTH AND ECONOMIC EDUCATION (PSHE): Healthy relationships This unit focuses on relationships with friends and family. We celebrate differences at home and how all families are special. Children will develop empathy and understand who to contact if they feel they need support (Childline), building on their previous learning in Autumn. Separation, divorce and bereavement are touched upon, with support where necessary from the pastoral team. Rights Respecting This unit explores the United Nations, specifically looking at the Convention on the Rights of the Child. Children will focus on why these are important; why we have them; how choices are made and how these relate to them in the 'real World'.</p>



Year 3. Spring 1











	<p>RELIGIOUS EDUCATION (RE): What do Christians believe? Children will investigate how Christians show their commitment to God, comparing their practices in order to explore which is the best way to show commitment. Pupils will draw on the previous Christianity units and their knowledge of the other faiths studied to help them to answer the unit key question. They will consider what commitment means to a Christian and to themselves.</p> <p>What is Good about Good Friday? Children will learn and understand the significance of key events in the Easter story and understand why Jesus' crucifixion symbolises hope for Christians. They will investigate how symbols are used to celebrate and remember the Easter story. Through an understanding of the Easter story children will be able to discuss and express ideas about forgiveness, salvation, festivals and beliefs.</p>
	<p>SCIENCE: We Are Physicists – Forces and Magnets. Children will learn about forces and magnets. This unit will involve learning about William Gilbert and Mary Somerville. Children will test magnets and carry out an activity where they try to make an object move.</p>



Year 3, Spring 1

Year 3 ACRO Skills

The ACRO skills are key learning skills which underpin all we do at Chesswood. The skills below are the key foci for Year 3. Each skill has a task for children to complete over the coming year. If they complete 5 challenges (with at least one from each main heading), they will receive the Chesswood ACRO Challenge Bronze Award.

Attitude	Creativity	Relationships	Organisation
Try new things 	Making Choices 	Working with Others 	Self-management 
Go to a school club in two different terms.	Show you can consistently make the right choices which have a positive impact on yourself, your work and others.	Successfully lead a group during a lesson. Be supportive when led by other pupils in lessons.	Complete homework on time and to the best of your ability.
Managing Distractions 	Imagining 	Building Friendships 	Managing Resources 
Show you want to learn by managing distractions well.	Show your imagination by presenting ideas effectively in different ways when given the opportunity, e.g. through writing, using pictures/ diagrams/ tables or telling someone your ideas.	Show your ability to work well with a many different people. Try to win the class cup for showing courtesy, care and kindness.	Look after your things and be ready for action: <ul style="list-style-type: none"> • Pens and pencils. • Reading book. • Water bottle. • PE Kit and clothing.