

Year 2 Curriculum Overview

Year Group		History	Geography	Science	RE	Art	DT	ICT	Music	PSHE	PE	
2	Autumn	<p>Great Fire of London</p> <p><i>How can we work out how the Great Fire started? Why did it burn down so many buildings? How shall we rebuild London?</i></p>	<p>Food and Farming</p> <p><i>What is a farm? Can we recognise farms, fields and vegetation from aerial photographs? Where does our food come from?</i></p>	Plants	<p>Use of everyday materials</p> <p><i>How can we classify objects based on material? How can the shapes of some solid materials be changed? What materials can you use for a particular purpose?</i></p>	<p>Thankfulness including Christianity</p> <p><i>Do you only have to say thank you if you believe in God? How do Jewish people express their gratitude? Why are Sukkots important to Jewish people?</i></p>	<p>Weaving – Great Fire of London</p>	<p>Textiles</p> <p><i>How can different fabrics be joined together? How can we attach features using joining methods? Can we identify positives and negatives of our product?</i></p>	<p>Online Safety and Exploring Purple Mash</p> <p><i>How can we refine searches using the Search tool? Can we send simple online communications in the form of an email? How does online information leave a digital footprint?</i></p>	<p>Exploring Simple Patterns/Focus on Dynamics and Tempo</p> <p><i>Can you use your body to find the pulse? Can you play the glockenspiel in unison?</i></p>	<p>Me and My Relationships</p> <p>Valuing Difference</p> <p><i>Can you use a range of words to describe feelings? Can you identify ways that good friends care for one another? Can you identify physical and non-physical differences and similarities between people?</i></p>	<p>Fundamentals</p> <p>Fitness</p> <p>Team building</p> <p>Ball skills</p> <p><i>How can we develop our agility, balance and co-ordination? How can we develop our changing direction and dodging skills? How can we communicate effectively as part of a team and develop trust?</i></p>
	Spring	<p>Ocean and Seas/Titanic</p> <p><i>What do we already know about the Titanic? Why and how did the 'unsinkable' Titanic sink? How did they stop a disaster like the Titanic from happening again?</i></p>	<p>Coastlines</p> <p><i>What is a coastline? How does the sea move? What makes a coastal settlement different to an inland settlement?</i></p>		<p>Animals including humans</p> <p><i>What are the basic needs of survival for humans and animals? How important is it to eat a balanced diet? What effect does exercise have on our body?</i></p>	<p>Islam-believing and living</p> <p><i>What does Shariah mean to Muslims? Why is Zakat important to Muslims? How do Muslims care for others and make sure the world is a fair, just and harmonious place?</i></p>	<p>Collage – Matthew Cusick</p>	<p>Food – Pizza</p> <p><i>Can we explore pizza ingredients and compare their nutritional value? Can we develop our own pizza recipe? Can we evaluate our product by identifying the positives/negatives?</i></p>	<p>Coding</p> <p><i>What is an algorithm? How can we develop an algorithm that follows a timed sequence? Can we create a program using a given design?</i></p>	<p>Exploring Feelings Through Music</p> <p>Inventing a Musical Story</p> <p><i>Can you clap the rhythm? Can you play your instrument to imitate a rhythm?</i></p>	<p>Keeping Safe/Rights and Respect</p> <p><i>Can you identify 'safe' and 'unsafe' situations? Can you identify 'safe secrets' and 'unsafe secrets'? How do we have a responsibility for looking after our school environment?</i></p>	<p>Sending and receiving</p> <p>Dance</p> <p>Invasion games</p> <p>Gymnastics</p> <p><i>Can we send and receive a ball using a racket? Can we create a short dance phrase showing clear changes of speed? Can we apply simple tactics for attacking and defending?</i></p>
	Summer	<p>'On the move' Wright Brothers/Brunel</p> <p><i>How did the Wright brothers manage to be the first to launch a man-powered flight? Why did they succeed where others had failed? How did flight change as a result of their work?</i></p>	<p>A road trip across USA</p> <p><i>What is a country? Can you locate the USA on a world map and several major cities within the USA? Is everywhere like Grantham?</i></p>		<p>Living Things and their environment</p> <p><i>How can we sort plants and animals into their local habitats? How do habitats around the world compare with our local habitats? How do living things depend on each other in order to survive?</i></p>	<p>Salvation and incarnation</p> <p><i>Why is community important in Islam? How do they celebrate a new member of the Muslim community? What do Muslims do to celebrate birth? What does it mean and why does it matter to belong?</i></p>	<p>Pop Art – Warhol</p> <p>Lichtenstein</p> <p>Female American Elaine Sturtevant</p> <p><i>How can we explore the colours used in Pop Art? Does art have to be realistic?</i></p>	<p>Mechanisms – Levers and Sliders</p> <p><i>How do different mechanisms create movement? How can we use a range of techniques to create a prototype? How can we develop our design ideas further, using our understanding of mechanisms?</i></p>	<p>Creating Pictures</p> <p>Making Music</p> <p><i>How can we use different features on the 2PaintaPicture app to recreate art from famous artists such as Mondrian, Seurat and Morris?</i></p>	<p>Music that Makes You Dance</p> <p>Exploring Improvisation</p> <p><i>Can you find the pulse, this time using your imagination? Can you compose your own tune?</i></p>	<p>Being my Best</p> <p>Growing and Changing</p> <p><i>How can we help ourselves and others to develop a positive attitude that 5 supports our wellbeing? Can we name the major internal organs of the body? How can we respect the privacy of others?</i></p>	<p>Net and wall games</p> <p>Targets</p> <p>Athletics</p> <p>Striking and fielding</p> <p><i>Can we play against an opponent using a racket? Can we develop our throwing skills for distance and accuracy?</i></p>

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