



Medium Term Planning - Autumn Term 2

National Curriculum Links Learn more, know more, remember more	Geography	History	SEAL (planned)	Computing	Art/D.T.	P.E. (planned)	R.E	Science
	<p>Geography - Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time.</p>	<p>History – A local history study.</p> <p>A study into Burton Salmon and the surrounding area.</p> <p>Look at mining in the area over the years.</p>	<p>New Beginnings</p>	<p>Describe how internet search engines find and store data; use search engines effectively; be discerning in evaluating digital content; respect individuals and intellectual property; use technology responsibly, securely and safely.</p>	<p>Art/D.T.</p> <p>-Develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups.</p> <p>-Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross sectional and exploded diagrams and prototypes.</p> <p>-Select from a wider range of tools to perform practical tasks</p> <p>-Select from and use a wider range of materials including textiles</p> <p>-Investigate and analyse a range of existing products</p> <p>-Demonstrate a range of cutting and shaping techniques (such as tearing, cutting, folding and curling).</p> <p>-Demonstrate a range of joining techniques (such as gluing, hinges or combining materials to strengthen).</p>	<p>NICOLA HALL</p> <p>Develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics]</p> <p>Cut template, material and begin sewing basic shape of bag.</p>	<p>(planned)</p> <p>What does it mean to be a Muslim in Britain today?</p> <p>-Describe the Five Pillars of Islam and give examples of how these affect the everyday lives of Muslims (A1).</p> <p>-Make connections between Muslim practice of the Five Pillars and their beliefs about God and the Prophet Muhammad (A2).</p> <p>-Answer the title key question from different perspectives, including their own (C1).</p>	<p>Look at solids, liquids and gases, changes of state, evaporation, condensation and the water cycle.</p>
	Geog & Hist will also be incorporated into English lessons.							
Lesson 1	Counties of the Midlands from Norfolk, Shropshire, Avon & Gt London.	Notable things that occurred in the UK & globally from 1930 – 1960.	Friendship	Using the internet safely.	Master Practical Skills Create innovative designs that improve upon existing products.	Athletics	Muslim and Christian prayer – differences and similarities	Grouping & Comparing Materials

Knowledge and Skills	<ul style="list-style-type: none"> • Use a range of geographical resources to give detailed descriptions and opinions of the characteristic features of a location. • Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, including hills, mountains, cities, rivers, key topographical features and land-use patterns; and understand how some of these aspects have changed over time. 	<p>Use sources of evidence to deduce information about the past.</p> <ul style="list-style-type: none"> • Select suitable sources of evidence, giving reasons for choices. <p>Identify continuity and change in the history of the locality of the school.</p>	<ul style="list-style-type: none"> • I know that different ways of behaving are appropriate to different types of relationships. I can accept and appreciate people's friendship and try not to demand more than they are able to or wish to give. I know that sometimes difference can be a barrier to friendship. I try to recognise when I, or other people, are prejudging people and I make an effort to overcome my own assumptions. 	<p>Give examples of the risks of online communities and demonstrate knowledge of how to minimise risk and report problems.</p>	<p>Complete basic bag. Revisit design, looking at famous textile artists – James Fox https://www.textileartist.org/james-fox-an-alternative-view, https://www.artsy.net/article/artsy-editorial-10-textile-artists-who-are-pushing-the-medium-forward add any decorative elements (embroidering, applique by gluing or stitching), complete design and begin to add any applique or embroidery stitches.</p>			<ul style="list-style-type: none"> • Compare and group together everyday materials based on evidence from comparative and fair tests, including their hardness, solubility, conductivity (electrical and thermal), and response to magnets.
Lesson 2	Counties of Southern England & Wales	Notable things that occurred in the UK & globally from 1960 – 1990.	Seeing things from another point of view.	Finish posters and present to other classes.	Take inspiration from design throughout history Combine elements of design from a range of inspirational designers throughout history, giving reasons for choices.	Athletics	How is charity important to Muslims? How is charity important to you?	Dissolving & Evaporating

	Knowledge and Skills	<ul style="list-style-type: none"> • Use a range of geographical resources to give detailed descriptions and opinions of the characteristic features of a location. • Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, including hills, mountains, cities, rivers, key topographical features and land-use patterns; and understand how some of these aspects have changed over time. 	<ul style="list-style-type: none"> • Compare some of the times studied with those of the other areas of interest around the world. Identify continuity and change in the history of the locality of the school. 	I am able to see a situation from another person's perspective. I know how it might feel to be excluded or treated badly because of being different in some way.	<ul style="list-style-type: none"> • Understand the effect of online comments and show responsibility and sensitivity when online. 	Continue with decorative elements. Add bag tie and attach to the main advent calendar ribbon. / Chn to complete individual research on a textile artist of their choice – create PowerPoint.			<ul style="list-style-type: none"> • Understand how some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution.
	Lesson 3	Counties of Northern Ireland	Notable things that occurred in the UK & globally from 1990 – Present.	Working Together	Search Engines. Bitesize.	Design, Make, Evaluate and Improve Make products ... making continual refinements.	Athletics	Why do Muslims fast?	Separating mixtures
	Knowledge and Skills	<ul style="list-style-type: none"> • Use a range of geographical resources to give detailed descriptions and opinions of the characteristic features of a location. • Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, including hills, mountains, cities, rivers, key topographical features and land-use patterns; and understand how some of these aspects have changed over time. 	<ul style="list-style-type: none"> • Compare some of the times studied with those of the other areas of interest around the world. • Use sources of evidence to deduce information about the past. Identify continuity and change in the history of the locality of the school. 	<ul style="list-style-type: none"> • I can tell you some things that a good leader should do. When I am working in a group I can tell people if I agree or don't agree with them and why. When I am working in a group I can listen to people when they don't agree with me and think about what they have said. 	URLs, domain names, and the best ways to search. Research top 10 search engines – how many have they heard of?	Complete decorative elements. Add bag tie (self chosen) and attach to the main advent calendar ribbon through their own choice of method. / Chn to complete individual research on a textile artist of their choice – create PowerPoint.			Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating. Knowledge of sieving, filtration, evaporation and magnetism.

Lesson 4	Complete and add to map for display Sticky Knowledge quiz.	Present information discovered about BS school and historical events.	Managing Feelings - Anger	Create an advert for a new search engine persuading people why to use it.	Materials Show an understanding of the qualities of materials.	Archery	Why do Muslims want to go on Pilgrimage?	Uses of everyday material & why.
Knowledge and Skills	<ul style="list-style-type: none"> • Use a range of geographical resources to give detailed descriptions and opinions of the characteristic features of a location. • Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, including hills, mountains, cities, rivers, key topographical features and land-use patterns; and understand how some of these aspects have changed over time. 	<ul style="list-style-type: none"> • Use literacy, numeracy and computing skills to an exceptional standard in order to communicate information about the past. <p>Use original ways to present information and ideas.</p>	I know: what my triggers for anger are; what happens when I get angry; what happens when I am overwhelmed by feelings of anger; some ways to calm myself down. I can consider the short- and long-term consequences of my behaviour so as to make a wise choice, even when I am feeling angry.	Collaborate with others online on sites approved and moderated by teachers.	Complete decorative elements. Add bag tie (self chosen) and attach to the main advent calendar ribbon through their own choice of method. / Chn to complete individual research on a textile artist of their choice – create PowerPoint.			Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic.
Lesson 5	Mining in the local area	Mining in the local area – the beginning.	Managing Feelings - Anger	Copyright & intellectual property laws. https://kids.kiddle.co/Copyright	Materials Show an understanding of the qualities of materials.	Archery	Where do people get advice and guidance from?	Reversible & irreversible changes.
Knowledge and Skills	<ul style="list-style-type: none"> • human geography, including: settlements, land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals, and water supplies. 	<ul style="list-style-type: none"> • Seek out and analyse a wide range of evidence in order to justify claims about the past. • Identify continuity and change in the history of the locality of the school. 	I know I am responsible for the choices I make and the way I behave, even if I am very angry. I know how my behaviour is linked to my thoughts and feelings. I can stop and try to get an accurate picture before I act.	Understand and demonstrate knowledge that it is illegal to download copyrighted material, including music or games, without express written permission, from the copyright holder.	Challenge and initial assessment of understanding – ask the children, in pairs, to design and create a chair for a teddy bear/Father Christmas, giving them basic materials to complete the task.			Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning, oxidation and the action of acid on bicarbonate of soda.
Lesson 6	Mining in the local area.	Mining in the area – productive years.	Resolving Conflict	Computer vs tablet vs phone. Appropriate devices.	Materials Demonstrate a range of cutting and shaping techniques (such as tearing, cutting, folding and curling).	Archery	What is a special place for Muslims?	Experiment – sugar vs salt.

					Demonstrate a range of joining techniques (such as gluing, hinges or combining materials to strengthen).			
Knowledge and Skills	<ul style="list-style-type: none"> human geography, including: settlements, land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals, and water supplies. 	<ul style="list-style-type: none"> Seek out and analyse a wide range of evidence in order to justify claims about the past. Identify continuity and change in the history of the locality of the school. 	<p>I can say things and do things that are likely to make a difficult situation better.</p> <p>I can use my skills for solving problems peacefully to help other people resolve conflict. I can tell you things that I or other people sometimes do or say in a conflict situation that usually make things worse.</p>	Choose the most suitable applications and devices for the purposes of communication.	<p>Chn to reassess last week's design and product. Demonstrate any basic techniques that the chn were unaware of. Chn to reattempt task and evaluate result.</p>			<ul style="list-style-type: none"> Demonstrate that dissolving, mixing and changes of state are reversible changes.