



## Long term Curriculum plan

### Key Stage 2



**Rotation Year 1 2016/17** Cluster DT day: Control and computing to program.

	Science	History	Geography	Art	DT
Autumn	Animals including Humans/light	Local study – how people used to live	Local study – map work, atlases, globes and digital/computer mapping to locate countries and describe features studied. Use 8 points of a compass, 4 and 6 figure grid references, symbol and key (Ordnance Survey Maps) to build their knowledge of the UK and the wider world.	Painting- water colour techniques  Fabric/paper art - Poppies	
Spring	Forces	Normans – Britain’s settlement by Anglo-Saxons and Scots/ the Viking and Anglo-Saxons struggle for the Kingdom of England to the time of Edward the Confessor.	Places in the UK – counties/cities. Name and locate counties and cities in the UK, 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 are changed over time.	Materials – to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials.	Levers and Cams
Summer	Living things and plants.	Polar Explorers – significant turning point in British history.	Physical Geography – Arctic and Antarctic – environmental issues.	Sketching – create sketchbooks to record their observations and use them to review and revisit ideas.	Cooking – seasonality – how ingredients are grown prepared and cooked.



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#### Rotation Year 2 2018/2019 Cluster Day: Chinese New Year - Cooking

	Science	History	Geography	Art	DT
<b>Autumn</b>	Evolution Rocks and Evolution	Changes in Britain from Stone Age to Iron Age	Describe and understand key aspects of mountains, volcanoes and earthquakes.	Printing – to improve mastery of art technique.	Shelters- apply understanding of how to strengthen, stiffen and reinforce more complex structures and evaluate.
<b>Spring</b>	Materials magnets	Artists through the ages Connections, trends and contrasts over time. Develop the correct use of historical terms.	Locational knowledge identifying human characteristics and how it has changed over time.	Designers/significant artists  Art around the world	Understand how key events and individual in D.T. have helped shape the world and evaluate.
<b>Summer</b>	Water Cycle	Greeks – a study of Greek life and achievements and influence on the western world.	Map work – types of settlements and their land use. Rivers	Clay - sculptures	Design to inform functional appealing products (jewellery) and evaluate.



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### Rotation Year 3 2018/2019

	Science	History	Geography	Art	DT
<b>Autumn</b>	Forces	A study of a theme in British History that extends pupils chronological knowledge of Britain since 1066.	Locating European countries and their capitals – name and locate.	Pupils should be thought about famous artists and architects.	Structures
<b>Spring</b>	Plants and animals, including humans Healthy Eating.	Mayans – non European society that provide contrast with British history.  Chocolate, avocado and chilli  Lost city	South America – use maps, atlases and globes to locate countries. Geographical similarities and differences.  Fair trade Where food comes from? Journey of the banana	Plants and animals, including humans.	Cooking – seasonality – how ingredients are grown. Understand and apply the principles of a healthy diet. Prepare and cook a variety of mainly savoury meals using a variety of techniques. Make a meal Chocolate
<b>Summer</b>	Electricity – conductors.	Food – how it has changed since Roman times.  Roman road –Skipton map work to follow it Hadrian’s wall trip Trip for Romans Roman day –	Trade links and the distribution of natural resources  Roman conquests	Painting – Giuseppe Arcimboldo – taught about great artists	Leavers and pulleys



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### Rotation Year 4 2019/2020

	Science	History	Geography	Art	DT
<b>Autumn</b>	Animals, including humans and materials (cycle B)	Slavery/Roman Empire Comparing societies, noting connections, contrast and trends over time. The Roman Empire and its impact on Britain.	North America – using maps, atlases and digital/computer mapping to locate countries and features studied.	To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials.	cooking
<b>Spring</b>	Living things and their habitats (Cycle B) Light	Changing landscapes Local History study (ask?)	Changing landscapes Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods including sketch maps, plans, graphs and digital technologies.	Landscape artists – improve their mastery of art including drawing and painting.	Select from and use a wider range of tools and equipment (contour maps).
<b>Summer</b>	Earth and Space Sound 'Hot and Cold'	A study of an aspect (Earth and Space) in British History.	Identify the position and significance of latitude, longitude, equator, Northern Hemisphere etc.	About great artists, architects and design in history.	Use, research and develop design criteria to inform the design of innovative and appealing products.