

## Curriculum Overview Year One to Year six

Year	Term	Science	PE	History	Geography	Art (Artist, craft maker and designer)	DT (Food, textiles and mechanical)	Music	Computing – E- Safety to be covered throughout
Year 1	Autumn	Animals including humans focusing on the human body and <i>Seasons</i>	Dance and Striking and fielding	Changes within living memory - Schools in the past	The local environment <i>(suggested visit local area)</i>	Maryanne Moodie (Craft maker) – weaver	Textiles – cutting and sticking	Benjamin Britten	Programming and making things work with understanding - beebots
		Animals including humans focusing on animals and <i>Seasons</i>							
	Spring	Everyday materials and <i>Seasons</i>  Plants and <i>Seasons</i>	Gymnastics and Invasion games	Events beyond living memory - Great fire of Newcastle <i>(suggested visit to the Quayside)</i>	UK capital cities	Lord Armstrong – John Dobson (designers)	Mechanical and structure – winding mechanisms e.g. incy wincy spider	Singing	Network and internet
	Summer	Plants and <i>Seasons</i>	Outdoor/ Adventure and Athletics	Lives of significant people - Mary Seacole	Physical and human features – beach contrasting with local environment <i>(suggested visit Beach)</i>	Maru Rojas – printing (artist)	Food – fruit salad	Un-tuned and tuned instruments	Programming and making things work with understanding And Network and internet And

									E-Safety
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<b>Year 2</b>	Autumn	Everyday materials	Gymnastics and Striking and fielding	Events beyond living memory - Great fire of London	7 continents and 5 oceans	Jackson Pollock (artist)	Mechanical product – levers	Leopald Stokowski	E-Safety
		Animals including humans							
	Spring	Plants	Dance and Invasion games	Lives of significant people - Captain Cook	Hot and cold areas	Harry Clarke (glass craft maker) <b>(suggested visit Sunderland glass centre)</b>	Food – Traditional Australian food	Notation and vocab	Network and internet
	Summer	Living things and their habitats	Outdoor/ Adventure and Athletics	Changes within living memory - Houses and Homes <b>(suggested visit local area and Beamish)</b>	Deserts – both hot and cold	Zaha Hadid (designer)	Textiles - Weaving	Stomp	Programming and making things work with understanding
<b>Year 3</b>	Autumn	Rocks and fossils  Light and dark	Swimming, Gymnastics and Invasion games – Netball	Stone age to Bronze age <b>(suggested visit Rising Sun)</b>	Counties and rivers in the UK Stand-alone knowledge – longitude, latitude and reminder about Equator	William Morris (designer)	Textiles – sewing focusing on running and back stitch	Stone age beats	Programming and making things work with understanding - Scratch
	Spring	Animals including humans  Plants	Swimming, Dance and Net and Wall – Tennis	Bronze age to Iron Age	Region of the UK <b>(suggested visit Northumberland – Doddington Moor would also link to history)</b>	Anthony Gormley (craft maker)	Food – Nutrition including health and hygiene	Hans Zimmer	E-Safety

	Summer	Magnets	Swimming, Outdoor/ Adventure and Athletics	Ancient Egypt ( <b>suggested visit Great North museum</b> )	Europe	LS Lowry (artist) ( <b>suggested visit Tynemouth</b> )	Mechanical – including hydraulics e.g moving monsters	Notation and vocab	Programming and making things work with understanding and Network and internet
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<b>Year 4</b>	Autumn	Living things and their environment	Gymnastics and Invasion Games – Netball and Hockey	The Romans ( <b>suggested visit Segadunum or mini-bus tour along the Roman Wall</b> )	Europe including Russia Stand-alone knowledge – Northern hemisphere, southern hemisphere, arctic and antarctic	Andy Goldsworthy (craft maker – sculptor)	Textiles – Vivienne Westwood	Evelyn Glennie and trumpets	E-Safety
		Electricity							
	Spring	Sound	Dance and Striking and fielding – Tennis	Britain's settlement by the Anglo-Saxons and the Scots ( <b>suggested visit Bede's world</b> )	Scandinavia	Aron Johannsson (Scandinavian architect – designer)	Food – Scandinavian cooking including health and hygiene	Singing and trumpets	Network and internet
		Living things							
	Summer	States of matter	Outdoor/ Adventure and Athletics	Ancient Greece	Coasts and Castles ( <b>link to residential at Seahouses</b> )	Paul Henry (local artist)	Mechanical – Pop up books	Notation and vocab and trumpets	Programming and making things work with understanding
<b>Year 5</b>	Autumn	Forces	Gymnastics and Net and wall – Cricket	Ancient Civilizations – The Mayans C900AD	South America Stand-alone knowledge – tropics of cancer and Capricorn, prime /greenwich meridian and time zones	Henri Rousseau (artist) <b>Flower/leaf printing Observations of plants</b>	Food – British and South American classics <b>Look at fruit grown here, compare to</b>	John Williams <b>Listen to the sounds outside birds etc. Use sticks to hit, make</b>	Programming and making things work with understanding
		Living things and their habitats							

		Cut flower in half to see insides seeds etc. Growing things or tag plants to observe Wind pollination			(incl day and night)  Comparing plants etc. Use Meadow to compare to other countries'	including drawings Identify tree types	what can be grown in South American	sounds	
<b>Year</b>	<b>Term</b>	<b>Science</b>	<b>PE</b>	<b>History</b>	<b>Geography</b>	<b>Art</b> (Artist, craft maker and designer) <b>Natural sculptures using twigs, rocks, leaves etc</b>	<b>DT</b> (Food, textiles and mechanical)	<b>Music</b>	<b>Computing – E-Safety to be covered throughout</b>
Year 5	Spring	Earth and Space  Materials and their properties Separating with sieves e.g. soil	Dance and Invasion games – Basketball and Hockey Rain dance New Zealand Maori dance Using natural environment	Crime and punishment since 1066 <b>(suggested visit to Safety works Book early)</b> <b>Hexham gaol</b> Perform Victorian punishments on Meadow	North America and Europe Compare wildlife and trees/plants American nature Growing American plants e.g. pumpkins	Auguste Rodin (sculptor – craft maker) Andy Goldsworthy Barbara Hepworth	Mechanical – Pulley Use trees and logs to create pulleys	Holst and singing Outside camp songs – base on natural songs Lambton Worm (link to Penshaw) Crowded house – weather with you	Network and internet
	Summer	Materials and their properties Separating with sieves e.g. soil  Animals including	Outdoor/ Adventure and Athletics	Changing power of the Monarchs since 1066 – using case study of the Victorians Outdoor timelines	UK geography – hills and mountains <b>(suggested visit – Pennines or Collage valley)</b> <b>Penshaw</b>	Renzo Piano (architect – designer) Landscape artists	Textile – cross stitch Flowers or using twigs for frame	Notation and vocab	E-safety

		humans looking at our local environment (meadow) what lives there?							
Year 6	Autumn	Living things and their habitats  Electricity	Dance and Outdoor/ Adventure	A significant turning point in British history - World war 2 <b>(suggested extended day visit to Eden camp and visit to Eldon Square war memorial, Discovery museum)</b>	Cities of the UK and Europe - including European capitals	Henry Moore (artist)	Food – rationing	Singing	E-Safety and programming
Year 6	Spring	Animals including humans  Light	Gymnastics and Invasion games – Basketball and hockey	The Vikings and Anglo Saxon <b><u>struggle for the kingdom of England</u></b> to the time of Edward the Confessor	The Arctic and Antarctic Stand-alone knowledge – Arctic, Antarctic, time zones (including day and night)	Louise Goodman (potter – craft maker)	Mechanical – cams	Vivaldi	Programming and making things work with understanding
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Year 6	Summer	Evolution and Inheritance	Striking and fielding - Cricket and Athletics	Local history – Mining, Shipbuilding, Railways, Transport, Armed forces – NOT castles <b>(suggested</b>	Canada	Lucie Carrasco (designer)	Textile - Batik	Notation and vocab	Network and internet

				<i>visit depending on topic e.g Woodhorn Colliery for mining)</i>					
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