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 *Seasons* Animals including humans focusing on animals and *Seasons*	Dance and Striking and fielding	Changes within living memory - Schools in the past	The local environment ***(suggested visit local area)***	Maryanne Moodie (Craft maker) – weaver	Textiles – cutting and sticking	Benjamin Britten	Programming and making things work with understanding - beebots
	Spring	Everyday materials and *Seasons* Plants and *Seasons*	Gymnastics and Invasion games	Events beyond living memory - Great fire of Newcastle ***(suggested visit to the Quayside)***	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 *Seasons*	Outdoor/ Adventure and Athletics	Lives of significant people - Mary Seacole	Physical and human features – beach contrasting with local environment ***(suggested visit Beach)***	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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Year 2	Autumn	Everyday materials To observe / identify the different materials outdoors and the effect weather has on different materials	Gymnastics and Striking and fielding	Events beyond living memory - Great fire of London Visit from the fire brigade.	7 continents and 5 oceans Need to identify their own locality and Europe first. City -> country -> continent.	Jackson Pollock (artist)	Mechanical product – levers Link to traditional tales	Leopald Stokowski Link to a more modern classical composer	E-Safety Basic laptop skills
	Spring	Animals including humans Leave food for animals to collect in different areas – which area was the most popular. Plants Classify plants over the different seasons. Design areas to plant seeds and buildings.	Dance and Invasion games	Lives of significant people - Captain Cook	Hot and cold areas Link to deserts as has very similar skills.	Harry Clarke (glass craft maker) ***(suggested visit Sunderland glass centre)*** Possibly change to a local artist (Thomas Bewick – printmaker) or replicate glass jar design using different materials (would need these materials in school)	Food – Traditional Australian food	Notation and vocab	Network and internet

	Summer	Living things and their habitats Classify minibeasts. Data collection Analyse microhabitats. Quadrant work to collect data.	Outdoor/ Adventure and Athletics	Changes within living memory - Houses and Homes ***(suggested visit local area and Beamish***) Sketch of Victorian building @ westgate.	Deserts – both hot and cold Possible change to weather and features of an island.	Zaha Hadid (designer)	Textiles – Weaving Baskets Lots of resources (including natural) needed	Stomp	Programming and making things work with understanding
Year 3	Autumn	Rocks and fossils Light and dark	Swimming, Gymnastics and Invasion games – Netball	Stone age to Bronze age ***(suggested visit Rising Sun)***	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 ***(suggested visit Northumberland – Doddington Moor would also link to history)***	Anthony Gormley (craft maker)	Food – Nutrition including health and hygiene	Hans Zimmer	E-Safety
	Summer	Magnets	Swimming, Outdoor/ Adventure and Athletics	Ancient Egypt ***(suggested visit Great North museum)***	Europe	LS Lowry (artist) ***(suggested visit Tynemouth)***	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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Year 4	Autumn	Living things and their environment Electricity	Gymnastics and Invasion Games – Netball and Hockey	The Romans ***(suggested visit Segadunum or mini-bus tour along the Roman Wall)***	Europe including Russia Stand-alone knowledge – Northern hemisphere, southern	Andy Goldsworthy (craft maker – sculptor)	Textiles – Vivienne Westwood	Evelyn Glennie and trumpets	E-Safety

					hemisphere, arctic and antarctic				
	Spring	Sound Living things	Dance and Striking and fielding – Tennis	Britain's settlement by the Anglo-Saxons and the Scots ***(suggested visit Bede's world)***	Scandinavia	Aron Johannsson (Scandinavian architect – designer)	Food – Scandinavian cooking including health and hygiene	Singing and trumpets	Network and internet
	Summer	States of matter	Outdoor/ Adventure and Athletics	Ancient Greece	Coasts and Castles ***(link to residential at Seahouses)***	Paul Henry (local artist)	Mechanical – Pop up books	Notation and vocab and trumpets	Programming and making things work with understanding
Year 5	Autumn	Forces Living things and their habitats	Gymnastics and Net and wall – Cricket	Ancient Civilizations – The Mayans C900AD	South America Stand-alone knowledge – tropics of cancer and Capricorn, prime /grenwich meridian and time zones (inclday and night)	Henri Rousseau (artist)	Food – British and South American classics	John Williams	Programming and making things work with understanding
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Year 5	Spring	Earth and Space Materials and their properties	Dance and Invasion games – Basketball and Hockey	Crime and punishment since 1066 ***(suggested visit to Safety works)***	North America and Europe	Auguste Rodin (sculptor – craft maker)	Mechanical – Pulley	Holst and singing	Network and internet
	Summer	Materials and their properties	Outdoor/ Adventure and	Changing power of the Monarchs since 1066 –	UK geography – hills and mountains ***(suggested visit –***	Renzo Piano (architect – designer)	Textile – cross stitch	Notation and vocab	E-safety

		Animals including humans	Athletics	using case study of the Victorians	***Pennines or Collage valley)***				
Year 6	Autumn	Living things and their habitats Electricity	Dance and Outdoor/ Adventure	A significant turning point in British history - World war 2 ***(suggested extended day visit to Eden camp and visit to Eldon Square war memorial, Discovery museum)***	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 **struggle for the kingdom of England** 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 ***(suggested visit depending on topic e.g Woodhorn***	Canada	Lucie Carrasco (designer)	Textile - Batik	Notation and vocab	Network and internet

				Colliery for mining)					