







KS1	Autumn A Where my wellies take me	Spring A A Day in the life of	Summer A Voyage of discovery	Autumn B Growing up global	Spring B Seeds of change	Summer B I wonder...science
English- texts for writing	  	 	  	 	 	 





	Please see LTP for English, for more detail					
Science	<p>Seasonal change</p> <p>NC objective: Observe changes across the four seasons.</p> <p>NC objective: Observe and describe weather associated with the seasons and how day length varies.</p> <p>Everyday materials (Year 1)</p> <p>NC objective: Distinguish between an object and the material from which it is made.</p> <p>NC objective: Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.</p> <p>NC objective: Describe the simple physical properties of a variety of everyday materials.</p> <p>NC objective: Compare and group together a variety of everyday materials on the basis of their simple physical properties.</p>	<p>Animals, including humans (Year 1)</p> <p>NC objective: Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals.</p> <p>NC objective: Identify and name a variety of common animals that are carnivores, herbivores and omnivores.</p> <p>NC objective: Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets).</p> <p>NC objective: Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.</p> <p>Plants (Year 1) SM veg plots</p> <p>NC objective: Identify and name a variety of</p>	<p>Working scientifically</p> <p>NC objective: Asking simple questions and recognising that they can be answered in different ways.</p> <p>NC objective: Observing closely, using simple equipment.</p> <p>NC objective: Performing simple tests.</p> <p>NC objective: Identifying and classifying.</p> <p>NC objective: Using their observations and ideas to suggest answers to questions.</p> <p>NC objective: Gathering and recording data to help in answering questions.</p>	<p>Uses of everyday materials (Year 2)</p> <p>NC objective: Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.</p> <p>NC objective: Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.</p> <p>Animals, including humans (Year 2)</p> <p>NC objective: Notice that animals, including humans, have offspring which grow into adults.</p> <p>NC objective: Find out about and describe the basic needs of animals, including humans, for survival (water, food and air).</p> <p>NC objective: Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.</p>	<p>Plants (Year 2) Grow vegetables ready for DT in Summer B</p> <p>NC objective: Observe and describe how seeds and bulbs grow into mature plants.</p> <p>NC objective: Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.</p> <p>Living things and their habitats</p> <p>NC objective: Explore and compare the differences between things that are living, dead, and things that have never been alive.</p> <p>NC objective: Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.</p> <p>NC objective: Identify and name a variety of plants and animals in their habitats, including microhabitats.</p> <p>NC objective: Describe how animals obtain their food from plants and other animals, using the idea of a</p>	<p>Working scientifically</p> <p>NC objective: Asking simple questions and recognising that they can be answered in different ways.</p> <p>NC objective: Observing closely, using simple equipment.</p> <p>NC objective: Performing simple tests.</p> <p>NC objective: Identifying and classifying.</p> <p>NC objective: Using their observations and ideas to suggest answers to questions.</p> <p>NC objective: Gathering and recording data to help in answering questions.</p>







		<p>common wild and garden plants, including deciduous and evergreen trees.</p> <p>NC objective: Identify and describe the basic structure of a variety of common flowering plants, including trees.</p>			<p>simple food chain, and identify and name different sources of food.</p>	
	<p>Geography & History to be taught explicitly but to complement each other where possible. Fieldwork to be taught <i>every term.</i></p>					
	H = 6 G = 6	H = 6 G = 5	H = 7 G = 6	H = 4 G = 8	H = 8 G = 4	H = 6 G = 6
<p>History and Geography</p>	<p>(6 Lessons)</p> <p>Changes Within Living Memory</p> <p>NC objective: Changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life e.g. how shops have changed since grandparents/great grandparents were young.</p> <p>Shops</p>	<p>(6 Lessons)</p> <p>Lives of significant people</p> <p>NC objective: The lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods. [for example, Elizabeth I and Queen Victoria, Christopher Columbus and Neil Armstrong, William Caxton and Tim Berners-Lee, Pieter Bruegel the Elder and</p>	<p>(7 Lessons)</p> <p>Beyond Living Memory</p> <p>NC objective: Events beyond living memory that are significant nationally or globally [for example, the Great Fire of London, the first aeroplane flight or events commemorated through festivals or anniversaries]</p> <p>The Great Fire of London</p>	<p>(4 Lessons)</p> <p>Beyond Living Memory</p> <p>NC objective: Events beyond living memory that are significant nationally or globally [for example, the Great Fire of London, the first aeroplane flight or events commemorated through festivals or anniversaries]</p> <p>Remembrance Day/Gunpowder Plot</p>	<p>(8 Lessons)</p> <p>Significant Historical Event</p> <p>NC objective: Significant historical events, people and places in their own locality</p> <p>Boats, lifts and bridges</p>	<p>(6 Lessons)</p> <p>Beyond Living Memory</p> <p>NC objective: Events beyond living memory that are significant nationally or globally [for example, the Great Fire of London, the first aeroplane flight or events commemorated through festivals or anniversaries]</p> <p>First aeroplane flight Bessie Coleman Wright Brothers William- E-Boeing</p>

	<p>(6 Lessons)</p> <p>Skills and Fieldwork</p> <p>NC objective: Devise a simple map; and use and construct basic symbols in a key.</p> <p>NC objective: Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.</p> <p>NC objective: Use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map.</p>	<p>LS Lowry, Rosa Parks and Emily Davison, Mary Seacole and/or Florence Nightingale and Edith Cavell]</p> <p>Neil Armstrong and Tim Peake (5 Lessons)</p> <p>Locational Knowledge</p> <p>NC objective: Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas</p> <p>Skills and Fieldwork</p> <p>NC objective: Devise a simple map; and use and construct basic symbols in a key.</p> <p>NC objective: Use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map.</p>	<p>(6 Lessons)</p> <p>Locational Knowledge</p> <p>NC objective: Name and locate the world's seven continents and five oceans.</p> <p>Human and Physical Geography</p> <p>NC objective: Identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.</p> <p>Skills and Fieldwork</p> <p>NC objective: Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage.</p>	<p>(8 Lessons)</p> <p>Human and Physical Geography</p> <p>NC objective: Identify seasonal and daily weather patterns in the United Kingdom.</p> <p>Skills and Fieldwork</p> <p>NC objective: Devise a simple map; and use and construct basic symbols in a key.</p> <p>NC objective: Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.</p> <p>NC objective: Use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map.</p>	<p>(4 Lessons)</p> <p>Skills and Fieldwork</p> <p>NC objective: Devise a simple map; and use and construct basic symbols in a key.</p> <p>NC objective: Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.</p> <p>NC objective: Use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map.</p> <p>NC objective: Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features.</p>	<p>(6 Lessons)</p> <p>Place Knowledge</p> <p>NC objective: Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country.</p> <p>Human and Physical Geography</p> <p>NC objective: Use basic geographical vocabulary to refer to key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop.</p> <p>Human and Physical Geography</p> <p>NC objective: Use basic geographical vocabulary to refer to key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather.</p>
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Computing	<p>Programming and Development (unplugged)</p> <p>NC objective: Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions.</p> <p>NC objective: Create and debug simple programs</p> <p>NC objective: Use logical reasoning to predict the behaviour of simple programs</p> <p>E-Safety</p> <p>NC objective: Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies. - <i>Empathy</i></p>	<p>Multimedia (text, graphics and sound recording)</p> <p>NC objective: Use technology purposefully to create, organise, store, manipulate and retrieve digital content. - <i>Pic collage</i> - <i>Research</i> - <i>SeeSaw</i></p> <p>E-Safety</p> <p>NC objective: Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies. - <i>Safer Internet Day</i></p>	<p>Multimedia (presentation and video)</p> <p>NC objective: Use technology purposefully to create, organise, store, manipulate and retrieve digital content. - <i>Simple video recordings</i> - <i>Stop motion</i> - <i>PowerPoint</i></p> <p>E-Safety</p> <p>NC objective: Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies. - <i>Asking for help</i> - <i>Safe uses of technology ('Safe spaces')</i></p>	<p>Programming and Development (plugged)</p> <p>NC objective: Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions.</p> <p>NC objective: Create and debug simple programs</p> <p>NC objective: Use logical reasoning to predict the behaviour of simple programs</p> <p>E-Safety</p> <p>NC objective: Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies. - <i>Critical Thinking</i></p>	<p>Online</p> <p>NC objective: Recognise common uses of technology beyond school</p> <p>E-Safety</p> <p>NC objective: Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies. - <i>Safer Internet Day</i> - <i>Safe uses of technology ('Is that your internet?' and 'Is that your search engine?')</i></p>	<p>Data and Data Representation</p> <p>NC objective: Use technology purposefully to create, organise, store, manipulate and retrieve digital content - <i>J2e.com</i></p> <p>E-Safety</p> <p>NC objective: Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies. - <i>Resilience</i> - <i>Safe uses of technology ('Is that your password?')</i></p>

		- Talk about uses of ICT in their own homes				
Art	<p>Printing</p>  <p>Use colour, pattern, texture, line, form, space and shape.</p> <p>NC objective: Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.</p>	<p>Collage</p>  <p>NC objective: Use a range of materials creatively to design and make products.</p> <p>Use colour, pattern, texture, line, form, space and shape.</p> <p>NC objective: Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.</p>	<p>Painting</p>  <p>NC objective: Use painting to develop and share their ideas, experiences and imagination.</p> <p>Use colour, pattern, texture, line, form, space and shape.</p> <p>NC objective: Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.</p>	<p>Sculpture</p>  <p>Using Materials</p> <p>NC objective: Use a range of materials creatively to design and make products.</p> <p>NC objective: Use sculpture to develop and share their ideas, experiences and imagination</p>	<p>Drawing</p>  <p>NC objective: Use drawing to develop and share their ideas, experiences and imagination.</p> <p>Range of artists</p> <p>NC objective: Study a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work.</p>	<p>Textiles Using materials</p>  <p>NC objective: Use a range of materials creatively to design and make products.</p> <p>Range of artists</p> <p>NC objective: Know about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work.</p>

Artist Study	William Morris	Van Gogh	Andy Warhol	Art of Kintsugi	Leonardo Da Vinci	Hilary Waters Fayle
Design Technology	<p>Mechanisms Sliders and Levers Designing Create a moving picture/card</p>  <p>Design NC objective: Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and where appropriate information technology.</p> <p>Making NC objective: select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]</p> <p>Technical Knowledge NC objective: build structures, exploring how they can be made stronger, stiffer and more stable.</p>	<p>Cooking and Nutrition Cooking and preparing fruits and vegetables</p>  <p>NC objective: Understand where food comes from.</p> <p>Use fruits and vegetables to make home made dips and crudites.</p> <p>Designing NC objective: Use the basic principles of a healthy and varied diet to prepare dishes.</p> <p>Making: NC objective: select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]</p>	<p>Mechanisms Wheels and axles Deconstruct, design and make a vehicle – wheels and axel, linking with project and texts</p>  <p>Designing NC objective: Children must communicate their ideas, through discussions, drawings, mock templates.</p> <p>Making NC objective: Select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]</p> <p>NC objective: understand how key events and individuals in design and technology have helped shape the world.</p> <p>Technical knowledge NC objective: explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products</p> <p>Evaluate</p>	<p>Textiles Create a Christmas stocking Use a template and joining skills</p>  <p>Designing NC objective: generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology</p> <p>Making NC objective: select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]</p> <p>Evaluating NC objective: Explore and evaluate a range of existing products. Children should evaluate their ideas against the design criteria.</p>	<p>Structures Beam Bridges</p>  <p>Design NC objective: design purposeful, functional, appealing products for themselves and other users based on design criteria</p> <p>Making NC objective: select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]</p> <p>Technical Knowledge NC objective: Build structures, exploring how they can be made stronger, stiffer and more stable</p> <p>Evaluate NC objective:</p>	<p>Cooking and Nutrition Plant and harvest potatoes Create a potato based recipe</p>  <p>NC objective: Understand where food comes from.</p> <p>Designing NC objective: Use the basic principles of a healthy and varied diet to prepare dishes.</p> <p>Making: NC objective: select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]</p> <p>Evaluate: evaluate their ideas and products against their own design criteria and</p>

	<p>Explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products.</p> <p>Evaluating NC objective: Evaluate their ideas and products against design criteria.</p>	<p>Evaluate: NC objective: evaluate their ideas and products against their own design criteria and consider the views of others to improve their work.</p>	<p>NC objective: evaluate their ideas and products against design criteria.</p>		<p>Evaluate their ideas and products against design criteria. Understand how key events and individuals in design and technology have helped shape the world.</p>	<p>consider the views of others to improve their work Understand how key events and individuals in design and technology have helped shape the world.</p>
Design Technology Inventors and inspirer's	<p>Inventor: Frank Hornby Creator of toys</p> 	<p>David Attenborough Inspired by his lifetime achievement award to protect nature and our planet.</p> 	<p>Mary Anderson Inventor of window wipers</p> 	<p>Cath Kidston</p> 	<p>Isambard Kingdom Brunel</p> 	<p>Wright Siblings Inventor of first powered flight</p> 
Music	<p>Singing NC objective: Use their voices expressively and creatively by singing songs and speaking chants and rhymes.</p>	<p>Create own music NC objective: Pupils should be taught to experiment with, create, select and combine sounds using the inter-related dimensions of music. Playing an instrument NC objective: Play tuned and untuned instruments musically.</p>	<p>Listening and appreciate NC objective: Listen with concentration and understanding to a range of high-quality live and recorded music.</p>	<p>Singing NC objective: Use their voices expressively and creatively by singing songs and speaking chants and rhymes</p>	<p>Create own music NC objective: Pupils should be taught to experiment with, create, select and combine sounds using the inter-related dimensions of music. Playing an instrument NC objective: Play tuned and untuned instruments musically.</p>	<p>Listening and appreciate NC objective: Listen with concentration and understanding to a range of high-quality live and recorded music.</p>

PSHCE	Year 1 Get Heartsmart Don't forget to let the love in!	Year 1 Too much selfie isn't healthy Don't hold on to what's wrong!	Year 1 Fake is a mistake No way through Isn't true!	Year 2 Get heartsmart Don't forget to let the love in!	Year 2 Too much selfie isn't healthy! Don't hold on to whats Wong!	Year 2 Fake is a mistake No Way Through Isn't true!
P.E	Fundamental skills <i>– Jumping</i> <i>– Catching</i> <i>- Intra sports</i> NC objective: Master basic movements including running, jumping and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities.	Fundamental skills <i>- Gym</i> <i>- Intra sports</i> NC objective: Master basic movements including running, jumping and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities. Dance NC objective: Perform dance using simple movement patterns.	Fundamental skills <i>– Running</i> NC objective: Master basic movements including running, jumping and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities. Team games NC objective: Participate in team games, developing simple tactics for attacking and defending (basketball, hockey, football, netball, dodgeball, cricket, rounders). Sports day	Fundamental skills <i>– Jumping</i> <i>– Catching</i> <i>- Intra sports</i> NC objective: Master basic movements including running, jumping and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities.	Fundamental skills <i>- Gym</i> <i>- Intra sports</i> NC objective: Master basic movements including running, jumping and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities. Dance NC objective: Perform dance using simple movement patterns.	Fundamental skills <i>– Running</i> NC objective: Master basic movements including running, jumping and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities. Team games NC objective: Participate in team games, developing simple tactics for attacking and defending (basketball, hockey, football, netball, dodgeball, cricket, rounders). Sports day
Trips and WOW days	Local Walk and activities	Liverpool World Museum Catalyst Discovery Centre	Year 2 residential	Local Walk and activities	Liverpool Cathedral Walker Art Gallery	Visit to Northwich swing bridges Year 2 Residential

Witton Church Walk
KS1 Curriculum Overview

Places of worship & Art Gallery Visit	Chester Cathedral	Jewish Synagogue Walker Art Gallery- Liverpool
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