

Autumn 1

2023/24

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6		
LJ 03'	Where in the world isGreat Britain	Where in the world isChina	Where in the world isGreece	Where in the world isMexico	Where in the world isThe Amazon	Where in the world is North Africa		
	Hook: Jet2	Hook: Jet2	Hook: Jet2	Hook: Jet2	Hook: Jet2	Hook: Jet2		
Collaboration across Networks & Leading by Influence								
Week 1 4 th Sept	Art — Portraits Concept: Drawing & Line, Colour and Painting I am learning to start to show how people feel in my drawings I am learning to name and use the primary colours, and can begin to explore mixing them	Art — Portraits Concept: Drawing & Line, Colour and Painting I am learning to focus on a particular part of the face to show emotion I am learning to mix primary colours to create all the secondary colours. I am learning to create tints and shades. I am learning to control the types of marks made	Art — Portraits Concept: Drawing & Line, Colour and Painting I am learning to show facial expressions in drawings I am learning to draw the outline of a figure I am learning to begin to demonstrate an awareness of space when drawing I am learning to experiment with different effects and textures e.g. colour blocking I am learning to explore complimentary colours	Art — Portraits Concept: Drawing & Line, Colour and Painting I am learning to show facial expressions and body language in my drawings I am learning to take into account scale and proportion in my drawings I am learning to use light and dark in a painting, showing an understanding of complimentary and contrasting colours	Art — Portraits Concept: Drawing & Line, Colour and Painting, I am learning to use line, marks and shading to create facial expressions and body language I am learning to use shading to create mood and feeling. I am learning to demonstrate an awareness of composition, scale and proportion in my drawings. I am learning to experiment with using colour to create mood.	Art — Portraits Concept: Drawing & Line, Colour and Painting I am learning to organise line, tone, shape and colour to represent figures and forms in movement I am learning to consider composition, scale and proportion in my drawings I am learning to mix and alter colours, shades, tints and tones confidently I am learning to create my own colour palettes, which reflect the painting focus, mood, atmosphere and style		
Week 2 11 th Sept <mark>(Hook)</mark>	Geography Concept: Location and Place Knowledge I am learning to use my address to show where I live.	Geography Concept: Location & Place Knowledge I am learning, where China is on a map. I am learning to sort features into human and physical features.	Geography Concept: Location & Place Knowledge I am learning to locate Europe and the countries and capital cities within it, using a map. I am learning to use the index in an atlas to find specific information. I am learning key physical and human characteristics of Greece.	Geography Concept: Location & Place Knowledge Geographical skills I am learning to use world maps, atlases, globes and digital/computer mapping to locate information about a given place. I am learning key physical and human characteristics of Mexico.	Geography Concept: Geographical skills Locational & Place Knowledge I am learning to use a variety of maps (differing scales) to locate specific regions around the world. I am learning about vegetation belts. I am learning about biomes.	Geography Concept: Location & Place knowledge I am learning to use a variety of maps (differing scales) to locate specific regions around the world. I am learning to calculate time around the world using time zones. I am learning how deserts are formed.		
Week 3- 18 th Sept	Geography Concept: Location and Place Knowledge I am learning to identify human and physical features. I am learning which human and physical features are found within Nottingham.	Geography Concept: Location & Place Knowledge I am learning about geographical similarities between the UK and China. I am learning to compare the UK and China using geographical similarities	Geography Concept: Location & Place Knowledge. Human and physical geography I am learning about geographical similarities between the UK and Greece. I am learning to compare the UK and Greece using geographical similarities.	Geography Concept: Location & Place Knowledge Human & Physical I am learning to use maps to locate information about a given place. I am learning to compare two different places using geographical similarities and differences.	Geography Concept: Location & Place knowledge I am learning about the significance of the Tropic of Cancer and Capricorn. I am learning about the natural resources of the Amazon Rainforest.	Geography Concept: Location & Place knowledge I am learning to use maps, aerial photographs, plans and e-resources to describe what a locality might be like. I am learning to identify a range of physical and human processes		
Week 4 25 th Sept	Computing Concept: Computing Systems I am learning how technology can help us in our everyday lives.	Computing Concept: Computing Systems I am learning how IT improves our world. I am learning the importance of using IT responsibly	Computing Concept: Computing Systems I am learning how devices in a network are connected together.	Computing Concept: Computing Systems/Networks I am learning to decide how honest and reliable content is on the internet.	Science/Geography Concept: Habitats, Plants & Animals including humans I am learning to describe the life cycle of different living things, e.g. mammal, amphibian, insect bird. I am learning to describe the process of reproduction in plants	Science/Geography Concept: Evolution and inheritance I am learning to explain how animals and plants are adapted to suit their environment. I am learning to adaptation over time to evolution. I am learning to explain evolution.		
	CSi ^{2 -} Geography Focus							
Week 5 2 nd Oct				ence sts -Working Scientifically				
Week 6 9 th Oct	History. Concept: Historical Enquiry. Historical Interpretation. LO: I am learning to ask and answer questions about new and old objects. LO: I am learning to recognise that some objects belong in the past. LO: I am learning what an object from the past might have been used for. LO: I am learning to spot old and new things in a picture.	History. Concept: Historical Enquiry Historical Interpretation LO: I am learning to research the life of a famous person from the past using different sources of evidence. LO: I am learning to answer historically valid questions about using books and the internet. LO: I am learning to distinguish between fact and opinion.	History. Concept: Chorological Understanding. Historical Enquiry. Historical Interpretation LO: I am learning to develop a chronologically secure knowledge and understanding of an ancient civilisation. I am learning to say what is fact or fiction throughout time. I am learning to use a range of information to further my knowledge of an ancient civilization. I am learning that people's beliefs have changed over time.	History. Concept: Chronological Understanding Historical Enquiry. I can develop a chronologically secure knowledge and understanding of an ancient civilisation. I can use my mathematical skills to round up time differences into centuries and decades. I am learning what an ancient civilisation grew. I am learning to use different resources to deepen my knowledge of an ancient civilisation.	History. Concept: Historical Enquiry. Historical Interpretation. LO: I am learning to research a past event using a wide range of resources. LO: I am learning to combine information about a past event. I am learning to talk about and give reasons for the actions of and events in the life of a well-known person.	Computing Concept: Creating Media I am learning to create a website for a chosen purpose.		
We7ek 16 th Oct	DT- A healthy sandwich Concept: Food technology I am learning to prepare simple dishes without the use of a heat source, safely and hygienically I am learning to begin to use the cooking techniques: cutting, peeling and grating safely and hygienically	DT- Lettuce Wraps Concept: Food technology I am learning to prepare simple dishes without the use of a heat source, safely and hygienically I am learning to use the cooking techniques: cutting, peeling, grating, chopping and slicing	DT- Filo Parcel Concept: Food technology I am learning to prepare a savoury dish I am learning to use an increasing range of cooking techniques such as: peeling, chopping, slicing, grating, mixing, spreading, kneading and baking. I am learning to begin to follow recipes more independently	DT- TACOS Concept: Food technology I am learning to use a range of cooking techniques such as: cutting, peeling, chopping, slicing, grating, mixing, spreading, kneading and baking. I am learning to describe how food ingredients come together. I am learning to prepare savoury dishes. I am learning to follow a recipe independently.	DT- Fruit loaf Concept: Food technology I am learning to create a simple recipe that meets the design criteria. I am learning to follow a recipe, measuring, ingredients accurately, and can begin to calculate ratio of ingredients to scale up or down from a recipe. I am learning to begin to adapt recipes to change the appearance, taste, texture and aroma of food.	DT- Morroccan flatbread Concept: Food technology I am learning to adapt and refine recipes by adding or substituting one or more ingredient to change the appearance, taste, texture and aroma. I am learning to independently follow a recipe, measure ingredients accurately and can calculate, and adapt, the ratios of ingredients in order to scale up and down from a recipe.		



	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	Hogarth at Night	Hogarth at Night	Hogarth at Night	Hogarth at Night	Hogarth at Night	Hogarth at Night
	Hook: Animal	Hook: Animal Encounters	Hook: Shadow puppets	Hook:	Hook: Space Centre	Hook: Power station
Curiosity & Imagination		D. T. S.				Anha
Week 1- 6 th Nov	Art — Life drawing (animal and people) 4 days Concept: Printing I am learning to explore printing simple pictures using a range of hard and soft materials I am learning to create simple compositions by arranging prints I am learning to explore creating patterns with prints	Art — Life drawing (animal and people) 4 days Concept: Collage I am learning to use cut, torn, printed and natural materials to create a collage I am learning to combine and mix materials to create texture in a collage	Art — Life drawing (animal and people) 4 days. Concept: Sculpture I am learning to mark, cut and combine shapes to create recognisable forms I am learning to use combinations of materials to form sculptures and add detail	Art — Life drawing (animal and people) 4 days Concept: Drawing & Line, Colour & Painting I am learning to show facial expressions and body language in my drawings I am learning to take into account scale and proportions I am learning to alter colours, tones, tints and shades I am learning to use light and dark in a painting, showing an understanding of complimentary and contrasting colours I am learning to experiment with different techniques to create effects and to explore the styles of different artists	Art — Life drawing (animal and people) 4 days. Concept: Drawing & Line, Colour & Painting I am learning to demonstrate an awareness of composition, scale and proportion I am learning to experiment with using colour to create mood. I am learning to select and use a range of appropriate techniques to create desired effects I am learning to begin to develop my own style	Art — (animal and people) 4 days Concept: Sculpture I am learning to create freestanding sculptures I am learning to use a variety of techniques to create detail, shape and perspective in my sculptures I am learning to select the most appropriate finishing technique
Week 2- 13 th Nov	Computing Concept: Creating Media I am learning how to use a range of tools to create a digital painting.	Science- Living things and their habitats. I am learning to identify and name Plants and Animals including humans in a range of habitats. I am learning to match living things to their habitat. I am learning to ask simple scientific questions.	Science - Light I am learning to explain that light is needed in order to see. I am learning to describe what dark is (the absence of light). I am learning to use diagrams, using simple scientific language.	Science - sound I am learning to describe how sound is made. I am learning to explain how sound travels from a source to our ears. I am learning to explain the place of vibration in hearing. I am learning to explore the correlation between pitch and the object producing the sound. I am learning to use observations and knowledge to answer scientific questions. I am learning to create a hypothesis Continued on unit plans	Computing, Concept: Computing, Systems/Networks I am learning how to conduct a search on the internet.	Science- Light I am learning to explain why shadows have the same shape as the object that casts them.
Week 3- 20 th Nov	Science – Living things and their habitats. I am learning to name a variety of animals. I am to learning to sort animals into categories and say why.	Computing Concept: Creating Media I am leaming to apply skills to capture photographs. I am leaming how photographs can be affected	Science- Light I am learning to explain the danger of direct sunlight and describe how to keep protected I am learning to use diagrams, using simple scientific language.	Science - Electricity I am learning to identify and name appliances that require electricity to function. I am learning to identify, and name the components in a series circuit (including cells, wires, bulbs, switches and buzzers). I am learning to draw a circuit diagram. I am learning to describe the function of a switch in a circuit.	Science- Earth & Space and Forces. I am learning to describe and explain the movement of the Earth and other planets relative to the sun. I am learning to describe and explain the movement of the moon relative to the Earth I am learning to explain and demonstrate how night and day are created	Science- Light I am learning to explain that light is reflected from a surface. I am learning to explain and demonstrate how we see objects.
Week 4 – 27 th Nov	Science - Living things and their habitats. I am learning to sort animals into categories based on what they eat	Science Living things and their habitats. I am learning to describe how a specific habitat provides for the basic needs of things living there (Plants and Animals inc humans).	Computing Concept: Creating Media I am learning to create an animation using a computer.	Science -Electricity I am learning to: construct a series circuit, to predict and test whether a lamp will light within a circuit, to make a prediction with a reason using, to draw conclusions and suggest improvements, to describe the difference between a conductor and insulators; giving examples of each, continued on unit plans	Science- Earth & Space and Forces I am learning to identify and explain the effect of air resistance I am learning to identify and explain the effect of water resistance I am learning to explain what gravity is and the impact it has on our lives	Science- Light I am learning to explain how simple optical instruments work, e.g. periscope, telescope, binoculars, mirror, magnifying glass etc.
Week 5 – 4 th Dec	Science - Living things and their habitats. I am learning to sort living and never lived things.	Science- Living things and their habitats. I am learning to name some different sources of food for animals. I am learning to describe how animals find their food. I am learning to classify and name animals by what they eat (carnivore, herbivore and omnivore). I am learning to explain a simple food chain	Science- Light I am learning to explain how light travels. I am learning to draw conclusions from my findings. I am learning to create a hypothesis. I am learning to test a hypothesis. I am learning to gather, record, and classify data in different ways to answer scientific questions. I am learning to explain and demonstrate how a shadow is formed using my knowledge of how light travels.	Computing Concept: Creating Media I am learning how to create a sound using multiple effects.	Science CONCEPT: Working scientifically I am learning to create different types of scientific questions. I am learning to control a variable in an enquiry. I am learning to measure accurately and precisely using a range of equipment. I am learning to record data and results using scientific	Science- Electricity I am learning to compare and give reasons for why components work and do not work in a circuit. I am learning to read, spell and pronounce scientific vocabulary accurately and use in the correct context. I am learning to report findings from enquiries in a range of ways. I am learning to explain how the number & voltage of cells in a circuit links to the brightness of a lamp or the volume of a buzzer. I am learning to plan different types of scientific enquiry. I am learning to control a variety of variables in an enquiry. I am learning to explain causal relationships in an enquiry. I am learning to explain a comclusion from an enquiry. I am learning to draw circuit diagrams using correct symbols.
Week 6 - 11 th Dec	Science-Living things and their habitats. I am learning to begin to ask simple scientific questions. I am learning to suggest what I have found out.	Science- Living things and their habitats. I am learning to ask simple scientific questions. I am learning to carry out simple tests and consider what the outcome might be. I am learning to identify and classify things.	Science Light I am learning to ask relevant scientific questions. I am learning to create a hypothesis. I am learning to make careful and accurate observations. I am learning to gather, record, and classify data in different ways to answer scientific questions. I am learning to test a hypothesis. I am learning to explore shadow size and explain.	Science - Electricity I am learning to set up a simple enquiry to explore a scientific question. I am learning to make a prediction with a reason using scientific vocabulary. I am learning to use diagrams, keys, bar charts and tables; using scientific language.	Computing Concept: Creating Media I am learning to capture, edit and manipulate video.	Computing Concept: I am learning how variables are used within games.
				CSi ² – Science focus		
Week 7 — 18 th Dec (3 days)	DT- Concept: Textiles-xmas tree dec I can decorate fabric using a range of items (buttons, sequins, beads, ribbons etc).	DT- Concept: Textiles-Felt hauble I can cut and join fabric using a running stitch	DT- Concept: Textiles- xmas toy I can measure, cut and join fabric with some accuracy. I can make a 3D textiles product by assembling two identical fabric shapes using running stitch or blanket stitch.	DT- Concept: Textiles- Santa's key holder I can create simple patterns, using them to measure, mark and cut fabric. I can join textiles using running stitch, backstitch and fastenings.	DT- Concept: Textiles- xmas stockings I can create seam allowances, simple patterns and appropriate decoration techniques. I can use a combination of stitching techniques.	DT- Concept: Textiles – Santa's slipper I can confidently use appropriate methods and techniques to accurately measure, mark out, pink, sew, assemble and decorate fabrics to create a product. I can use the qualities of materials to create suitable visual and tactile effects



Spring 1

2023/24

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	Queen Elizabeth II	The Blitz	Invaders: Romans	Vikings	Crime and Punishment	Industrial Revolution
	Hook: Royal Banquet	Hook: Newark Airfield	Hook:	Hook: Viking Museum	Hook: Galleries of Justice	Hook: Lace Market Tour
Critical Thinking & Problem Solving						
Week 1-	Art- Buildings 3 days	Art- Buildings 3 days	Art- Buildings 3 days	Art- Buildings 3 days	Art- Buildings 3 days	Art- Buildings 3 days
8 th Jan	Concept: Collage I am learning to cut, tear and scrunch materials to create a collage I am learning to sort and arrange materials to create simple pictures	Concept: Drawing & Line, Colour & Painting I am learning to control the marks made using a range of tools I am learning to mix primary colours to create secondary colours I am learning to create tints and shades	Concept: Collage I am learning to explore using a range of materials, textures and colour for effect I am learning to add a collage to a painted background	Concept: Collage I am learning to combine materials using overlapping to create an image I am learning to use a variety of materials from a range of sources	Concept: Collage I am learning to use a range of collaging techniques such as overlapping, tessellation and montage I am learning to purposely select and use a variety of mixed media for effect	Concept: Drawing & Line I am learning to use a variety of marks, lines, patterns and tones to create texture and form I am learning to consider composition, scale and proportion in my drawings I am learning to show perspective in my drawings
Week 2- 15 th Jan	History Concept: Chronological Understanding I am learning to use words and phrases relating to time. I am learning to sequence significant events in my life since I was born.	History Concept: Chronological Understanding I am learning to sequence photographs from different periods. I am learning to use words and phrases like: before, after, past, present, then and now.	History Concept: Chronological Understanding I am learning to use a timeline within a specific period of history to set out the order that things may have happened. I am learning to use my mathematical	History Concept: Chronological Understanding Historical Enquiry I am learning to plot events on a timeline using centuries. I am learning to use my mathematical skills to round up time	Computing Concept: Programming I am learning how to use a microcontroller (Crumble) to control components.	Computing Concept: Data & Information I am learning how to use formulas within a spreadsheet to calculate data.
	I am learning to create a simple timeline.	I am learning to identify differences between ways of life at different times.	Continued on unit plans	differences into centuries and decades Continued on unit plans		
Week 3- 22 nd Jan	History Concept: Historical Enquiry I am learning to research and explain how significant people have helped us to lead better lives. I am learning to recognise that some objects belonged in the past Continued on unit plans	History Concept: Historical Interpretation Chronological Understanding I am learning to recognise why people did things, why events happened and what happened as a result Continued on unit plans	History Concept: Historical Enquiry Chronological Understanding I am learning to research in order to find similarities and differences between two or more periods of history. I am learning to identify some Continued on unit plans	Computing Concept: Programming I am learning how to plan, modify and test commands to create shapes and patterns.	History Concept: Chronological Understanding Historical Interpretation I am learning to draw a timeline with different historical periods showing key historical events or lives of significant people. I am learning to compare two or more historical periods explainingContinued on unit plans	History Concept: Chronological Understanding LO: I am learning to place features of historical events and people from past societies and periods in a chronological framework. LO: I am learning to summarise Continued on unit plans
Week 4- 29 th Jan	History <u>Concept: Historical Interpretation</u> I can explain what an object from the past might have been used for.	History <u>Concept:</u> Historical Enquiry I am learning to give examples of things that were different when my grandparents were children. I am learning to find out things about the past by talking to an older person.	Computing Concept: Creating Media I am learning how to create music using a computer.	History <u>Concept: Historical Interpretation</u> <u>Historical Enquiry</u> I am learning to explain how the lives of wealthy people were different from the lives of poorer people. I am learning to explain how an event from the past has influenced	History <u>Concept: Historical Interpretation</u> I am learning to recognise fictional recounts from the past. I am learning to offer some reasons for different versions of events. I am learning to describe how an event from the past has influenced our lives today	History Concept: Historical Interpretation Historical Enquiry I am learning to summaries how Britain may have learnt from other countries and civilisations. I am learning to identify and explain propaganda.
Week 5- 5 th Feb	Computing Concept: Programming, I am learning how to use individual commands to control a floor robot.	Computing Concept: Programming I am learning how to test and debug programs for a floor robot.	History Concept: Historical Enquiry Historical Interpretation I am learning to use research skills to find answers to specific historical questions. I am learning to identify reasons for an results of people's actions.	History <u>Concept: Historical Interpretation</u> I am learning to combine information about a past event.	History Concept: Historical Enquiry Historical Interpretation I am learning to research a past even using a wide range of sources. I am learning to combine information about a past event.	History Concept: Historical Interpretation I am learning to describe the features of historical events and the way of life from periods I have studied and present this to an audience.
	CSi ² – History Focus					
Week 6-	DT- Castle	DT- Air raid shelter	DT- Stone Age house	DT- Viking lookout tower	DT- Viewing platform	DT- Bridges
6 th Feb	Concept: Structures I am learning to use materials to make simple joints e.g. glue, tape and thread I am learning to make simple structures using construction kits I am learning to begin to make my structures more stable e.g. by widening the base	Concept: Structures I am learning to build structures and explore how to make it stronger, stiffer and more stable. I am learning to assemble, join and combine materials and components using different methods e.g. glues, tapes, paper clips	Concept: Structures. I am learning to use appropriate tools and equipment to measure, mark out, cut, shape, join and assemble materials and components safely. I am learning to build structures, using an increasing range of methods to make them stronger, stiffer and more stable.	Concept: Structures I am learning to join and combine materials and components in a variety of ways including temporary and permanent methods. I am learning to reinforce and strengthen a 3D framework including through triangulation, in order to make it stronger and more stable.	Concept: Structures I am learning to join and combine a range of materials and components using the most effective permanent and temporary method. I am learning to use an increasing range of methods to strengthen 3D structures and frames including triangulation and cross bracing, in order to improve its stability and load-bearing capacity.	Concept: Structures I am learning to select and use the most appropriate methods to strengthen 3D structures and frames. I am learning to select and use a wider, more complex range of materials and components, taking into account their properties



	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	
	What a wonderful world	What a wonderful world	What a wonderful world	What a wonderful world	What a wonderful world	What a wonderful world	
Accessing & Analysing Information	Hook: Virtual Headsets	Hook: Virtual Headsets	Hook: Virtual Headsets	Hook: Virtual Headsets	Hook: Virtual Headsets	Hook: Virtual Headsets	
Week 1- 19 th Feb	Science CONCEPT: Materials I am learning to explain the materials that an object is made from. I am learning to name wood, plastic, glass, metal, water and rock.	Science CONCEPT: Materials I am learning to identify and name a range of materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard. I am learning to distinguish between an object and the material it is made from. I am learning to suggest why a material might or might not be used for a specific job.	Science Concepts: Forces and Magnets I am learning to explore and explain how objects attract and repel in relation to objects and other magnets I am learning to predict whether objects will be magnetic and carry out and enquiry to test this out. I am learning to describe how magnets work. I am learning to predict whether magnets will attract or repel and give a reason	Science CONCEPT: States of matter I am learning to group materials based on their state of matter (solid, liquid, gas). I am learning to describe how some materials can change state. I am learning to explore how materials change state. I am learning to measure the temperature at which materials change state.	Science CONCEPT: Forces I am learning to identify and explain the effect of water resistance. I am learning to explain how levers, pulleys and gears allow a smaller force to have a greater effect	Science CONCEPT: Evolution & Inheritance I am learning to describe how the earth and living things have changed over time. I am learning to explain how fossils can be used to find out about the past. I am learning to explain about reproduction and offspring (recognising that offspring normally vary and are not identical to their parents).	
Week 2- 26 th Feb	Science Concept: Materials I am learning to distinguish between an object and the material it is made from. I am learning to explain the materials that an object is made from. I am learning to name wood, plastic, glass, metal, water and rock I am learning to describe the properties of every day materials I am learning to group objects based on the materials they are made from.	Science- Materials I am learning to explore how shapes can be changed by squashing bending, twisting and stretching	Science – Rocks I am learning to compare and group rocks based on their appearance and physical properties, giving a reason. I am learning to describe how fossils are formed. I am learning to describe how soil is made. I am learning to describe and explain the difference between sedimentary and igneous rock.	Science Concept: States of Matter I am learning to describe the water cycle. I am learning to explain the part played by evaporation and condensation in the water cycle	Science Concept: Forces I am learning to identify and explain the effect of friction	CONCEPT: Evolution & Inheritance I am learning to describe how the earth and living things have changed over time. I am learning to explain how fossils can be used to find out about the past. I am learning to explain about reproduction and offspring (recognising that offspring normally vary and are not identical to their parents).	
Week 3- 4 th Mar	Computing Concept: Data & Information I am learning to decide how to group objects to answer a question.	Computing Concept: Data & Information I am learning to use a computer to present data I have collected.	Geography Concept: Human & Physical Geography I am learning the location of the world's volcanoes. I am learning simple geographical language to describe a physical process. I am learning how a volcano erupts.	Geography Concept: Human & Physical Geography I am learning to locate the key mountain ranges of the world. I am learning to describe the key features of a mountain range. I am learning about the topographical features of the UK. I am learning how land is used in the UK.	Geography Concept: Human & Physical Geography I am learning the different stages of the water cycle. I am learning the stages of a river. I am learning about different types of settlement.	DARE Project Nottingham Rugby PE	
Week 4 — 11 th Mar	Geography Concept: Geographical Skills & Fieldwork I am learning to create a simple map with symbols.	Geography Concept: Locational Knowledge I am learning the names and location of the oceans and continents of the world. I am learning about the 4 countries of the UK and the surrounding seas I am learning the capital cities of the UK.	Computing Concept: Data & Information I am learning to use a branching database to sort information.	Computing Concept: Data & Information I am leaming how to collect data using a data logger.	Geography Concept: Human & Physical Geography I am learning why settlements are located along rivers. I am learning how settlements are connected through trade. I am learning why economic activity is important for settlements.	DARE Project Nottingham Rugby PE	
Week 5 - 18 th Mar	Geography Concept: Human & Physical Geography I am learning about daily weather patterns. I am learning about the seasons.	Geography Concept: Human & Physical Geography I am learning about the Equator and North and South Poles.	Geography Concept: Human & Physical Geography I am learning how earthquakes happen. I am learning about tectonic plates. I am learning how underwater earthquakes can cause tsunamis.	Geography Concept: Human & Physical Geography I am leaming what climate is. I am leaming where different climate zones are found on Earth. I am leaming how climate can change over time.	Computing Concept: Data & Information I am learning how to use tools within a database to answer questions and present information.	DARE Project Nottingham Rugby PE	
	CSi ² – Science						
Week 6 - 25 th Mar	Art — Take One Concept: Critical study and understanding of art	Art — Take One Concept: Critical study and understanding of art	Art — Take One Concept: Critical study and understanding of art	Art — Take One Concept: Critical study and understanding of art	Art — Take One Concept: Critical study and understanding of art	Art — Take One Concept: Critical study and understanding of art	

Summer 1

2023/24

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	We are NG3	We are NG3	We are NG3	We are NG3	We are NG3	We are NG3
Agility and Adaptability	Robin Hood/Sherriff of Nottm	Hook: Sherwood Forest	Hook: Nottm Caves	Hook: Green's Mill	Hook: City trail	
Week 1- 15 th April	Art — Still life Concept: Drawing & Line, Colour & Painting I am learning to use lines and dots to show patterns I am learning to use the primary colours, and can begin to explore mixing them I am learning to begin to show control over the types of marks made, I am learning to experiment with paint medial using a range of tools	Art — Still life Concept: Printing. I am learning to explore printing by pressing, rolling, stamping, and rubbing a variety of materials. I am learning to explore printing compositions by repeating, overlapping and rotating different prints.	Art — Still life Concept: Printing I am learning to create a detailed collagraph print using my own printing, block I am learning to explore combining prints and experiment with patterns to create a design I am learning to use different colours to layer prints	Art — Still life Concept: Printing I am learning to create prints using different techniques: collagraph printing, mono-printing and resist printing I am learning to use a range of colours in my printing for effect, including layering colours I am learning to create repeated patterns with precision including colours and motifs	Art — Still life Concept: Sculptures I am learning to combine pinching, slabbing and coiling, techniques to produce a sculpture I am learning to explore different methods of joining. I am learning to effectively use tools to carve, add shape, add texture and pattern I am learning to explore my understanding of different ways of finishing work	Art- Still life Concept: Printing I am learning to use a range of printmaking techniques including, relief printing (lino cuts) I am learning to create detailed, intricate patterns
Week 2- 22 nd April	Computing. Concept: Creating Media I am learning how to use a computer to create and change text.	Computing Concept: Creating Media I am learning to create music using a computer.	History Concept: Chronological Understanding LO: I am learning to use an increasing range of historical terms. LO: I am learning to use a range of evidence to explain changes through time.	History Concept: Chronological Understanding LO: I am learning to plot events on a timeline using centuries. LO: I learning to talk about and give reasons for the actions and events in the life of a well-known historical figure.	History <u>Concept: Historical Enquiry</u> <u>LO:</u> I am learning to explain how our locality has changed over time. <u>LO:</u> I am learning to test out a hypothesis in order to answer a question.	Computing Concept: Creating Media I am learning how to work in a 3d space by moving, resizing and duplicating objects.
Week 3- 29 th May	History Concept: Historical Enquiry Historical Interpretation LO: I am learning to recognise the difference between past and present in my own and others' lives I am learning to distinguish between fact and opinion.	History Concept: Historical Enquiry LO: I am learning to research the life of a famous person from the past using different sources of evidence. LO: I am learning to answer historically valid questions using books and the internet.	History <u>Concept: Historical Interpretation</u> <u>LO:</u> I am learning apply my knowledge of a historical site.	History <u>Concept: Historical Interpretation</u> <u>LO:</u> I am learning to compare and contrast the ways of life of different people from different historical periods.	History <u>Concept: Historical Enquiry</u> <u>LO:</u> I am learning to research how a different locality has changed over time.	Science - Living things and their habitats I am learning to classify living things into broad groups according to observable characteristics and based on similarities & differences. I am learning to give reasons for classifying Plants and Animals inc humans in a specific way. I am learning to describe how living things have been classified.
Week 4 – 6 th May	History <u>Concept: Chronological understanding</u> LO: I am learning to recount episodes from stories about the past.	History <u>Concept: Historical Interpretation</u> <u>LO:</u> I am learning to write a simple story about the past.	Computing. Concept: Creating Media I am learning how desktop publishing can be used to communicate information.	Computing Concept: Creating Media I am leaming how to combine text and images in a project.	Science — Animals and plants, including humans I am learning to create a timeline to indicate stages of growth in humans. I am learning to create a timeline to indicate the stages of the human gestation period.	SATs Prep
Week 5 — 13 th May	Science- seasonal changes I am learning to observe and describe the weather. I am learning to observe and describe weather associated with the seasons and how day length varies.	Science Animals and plants including humans. I am learning to explain the basic stages in a life cycle for animals, including humans. I am learning to describe what animals and humans need to survive. I am learning to describe what plants need in order to grow and stay healthy (water, light & suitable temperature). I am learning to describe how seeds and bulbs grow into plants.	Science CONCEPT: Forces & Magnets I am learning to explore and describe how objects move on different surfaces. I am learning to explain how some forces require contact and some do not, giving examples.	Science — Animals and plants, including humans I am learning to identify and describe the different types of teeth in humans. I am learning to describe the functions of different human teeth. I am learning to identify and name the parts of the human digestive system. I am learning to describe the functions of the organs in the human digestive system English	Computing Concept: Creating Media I am learning how to create a vector drawing.	SATs Week
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Week 6 – 20 th May	DT- Concept: Mechanisms I can explore and use lever and slider mechanisms in my products	DT- Concept: Mechanisms I can make a pulley system, and use these to meet a design brief	DT- Concept: Mechanisms I can make a product using levers, linkages and pivot points, developing my understanding of mechanical systems	DT- Concept: Mechanisms I can use simple electrical circuits and components to create functional products	DT- Concept: Mechanisms I can make a product using a pneumatic system	DT - Concept: Mechanisms I can use complex electrical circuits and components to create functional products, and program computers to control their products

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	Hogarth by the Sea Hook: Antony Gormley assembly and request by Mablethorpe Town Council	Hogarth by the Sea Hook: Antony Gormley assembly and request by Mablethorpe Town Council	Hogarth by the Sea Hook: Antony Gormley assembly and request by Mablethorpe Town Council	Hogarth by the Sea Hook: Antony Gormley assembly and request by Mablethorpe Town Council	Hogarth by the Sea Hook: Antony Gormley assembly and request by Mablethorpe Town Council	Hogarth by the Sea Hook: Antony Gormley assembly and request by Mablethorpe Town Council
Initiative & Entrepreneurialism			1 1 1 1			
Week 1- 3 rd June (4 days)	Art — Landscapes/Environments Concept: Sculpture I am learning to begin to join different materials to create recognisable shapes and forms I am learning to select from a variety of materials thinking about what will work well and why	Art - Landscapes/Environments Concept: Sculpture I am learning to cut, roll, knead and coil to shape and form I am learning to make a simple sculpture using a malleable material I am learning to impress onto my sculpture and begin to apply simple decoration techniques e.g. paint	Art - Landscapes/Environments Concept: Drawing & Line, Colour & Painting, I am learning to demonstrate an awareness of space when drawing I am learning to experiment with different effects and textures e.g. washes, colour blocking and thickened paint to create textural effects	Art - Landscapes/Environments Concept: Sculpture I am learning to use a range of techniques including: rolling, punching, kneading, coiling and carving to shape and form a sculpture I am learning to explore producing intricate surface patterns and textures	Art -Landscapes/Environments Concept: Printing I am learning to explore using different printing techniques on different materials I am learning to overlap prints with different medias	Art -Landscapes/Environments Concept: Collage I am learning to combine visual and tactile qualities to create a collage I am learning to combine collage with another art and design skill such as drawing, painting or printing
Week 2- 10 th June	Computing Concept: Programming I am learning how to combine text and images in a project.	Computing Concept: Programming I am learning how to create a sequence of commands that have a desired outcome.	Science - Plants and Animals, including humans I am learning to explain the importance of a nutritious, balanced diet. I am learning to describe and explain the skeletal system of a human. I am learning to describe the purpose of the skeleton in humans and animals including fish, amphibians, reptiles, birds and mammals. I am learning to describe and explain the muscular system of a human	Science - Living things and their habitats I am learning to group living things in different ways. I am learning to use classification keys to group, identify and name living things. I am learning to create classification keys to group, identify and name living things (for others to use).	Science - Materials I am learning to describe how a material dissolves to form a solution; explaining the process of dissolving I am learning to describe how some materials can be separated.	Science - Living things and their habitats I am learning to classify living things into broad groups according to observable characteristics and based on similarities & differences. I am learning to give reasons for classifying Plants and Animals inc humans in a specific way. I am learning to describe how living things have been classified.
Week 3- 17 th June	Science Plants and Animals inc humans inc humans. I am learning to name the parts of the human body that I am learning to see. I am learning to link the correct part of the human body to each sense	Science- Living things and their habitats I am learning to identify things that are living, nonliving and thing that have never lived. I am learning to describe how animals find their food. I am learning to name some different sources of food for animals I am learning to explain a simple food chain.	Science - Plants and Animals, including humans I am learning to describe the function of different parts of plants and trees. I am learning to explore and describe the needs of different plants for survival.	Science - Living things and their habitats I am learning to use food chains to identify producers, predators and prey. I am learning to construct food chains to demonstrate producers, predators and prey.	Science - Materials I am learning to demonstrate how materials can be separated (e.g. through filtering, sieving and evaporating).	Science - Living things and their habitats I am learning to describe and investigate helpful and harmful micro-organisms. I am learning to identify the characteristics of different types of micro-organisms
Week 4 – 24 th June	Science Plants and Animals inc humans I am learning to name a variety of common wild plants, including deciduous and evergreen trees.	Science - Living things and their habitats I am learning to identify and name Plants and Animals inc humans in a range of habitats. I am learning to describe how a specific habitat provides for the basic needs of things living there (Plants and Animals inc humans). I am learning to match living things to their habitat	Science - Plants and Animals, including humans I am learning to explore and describe how water is transported within plants. I am learning to describe the plant life cycle, especially the importance of flowers	Science Living things and their habitats I am learning to describe how changes to an environment could endanger living things	Science - Materials I am learning to compare and group materials based on their properties (e.g. hardness, solubility, transparency, conductivity, [electrical & thermal], and response to magnets). I am learning to give evidenced reasons why materials should be used for specific purposes.	Science Animals and plants, including humans I am learning to identify and name the main parts of the human circulatory system. I am learning to describe the function of the heart, blood vessels and blood. I am learning to describe the ways in which nutrients and water are transported in animals, including humans. I am learning to discuss the impact of diet, exercise, drugs and lifestyle on health.
Week 5 — 1 st July	Science Plants and Animals including humans I am learning to name the petals, stem, leaf and root of a plant. I am learning to name the roots, trunk, branches and leaves of a tree	Science - Living things and their habitats I am learning to identify and name Plants and Animals inc humans in a range of habitats - Microhabitats	Computing Concept: Programming I am learning how to combine text and images in a project.	Computing Concept: Programming, I am learning how to create a sequence of commands that have a desired outcome.	Computing Concept: Programming I am learning how to combine text and images in a project.	Computing Concept: Programming I am learning how to create a sequence of commands that have a desired outcome.
Week 6 – 8 th July	Geography Concept: Geographical & Fieldwork Skills I am leaming to use the 4 points of the compass to give directions. I am leaming to identify different types of dwelling.	Geography Concept: Geographical & Fieldwork Skills I am learning to identify features of settlements. I am learning to use symbols on a map to present human and physical features.	Geography Concept: Geographical & Fieldwork Skills I am learning the 8 compass points and use them to give directions between locations. I am learning that the UK is divided into counties.	Geography Concept: Geographical & Fieldwork skills I am learning how to give the position on a map using a 4-figure grid reference. I am learning that OS maps use symbols to represent features.	Geography Concept: Geographical & Fieldwork skills I am learning how sketch maps are used. I am learning about the green spaces around my school have the facilities that they do.	Geography Concept: Geographical & Fieldwork skills I am learning the different ways land can be used and the reasons why. I am learning how land is used (Carlton Hill) and possible reasons why.
Week 7— 15 th July	Geography Concept: Geographical & Fieldwork Skills I am learning to plan and follow a route. I am learning to use evidence I have collected to answer a geographical question.	Geography Concept: Geographical & Fieldwork Skills I am learning to read maps of various scales. I am learning to collect information to find the answer to a geographical question.	Geography Concept: Geographical & Fieldwork Skills I am leaming how places are connected together (Nottingham). I am leaming to read maps of various scales.	Geography Concept: Geographical & Fieldwork skills I am learning why people travel to a particular location (Carlton Hill). I am learning to devise questions to gain the information I require.	Geography Concept: Geographical & Fieldwork skills I am learning about the green spaces in Mablethorpe have the facilities that they do. I am learning to analyse my results to identify differences and similarities between the 2 areas.	Geography Concept: Geographical & Fieldwork skills I am learning how land is used (Mablethorpe) and possible reasons why. I am learning to analyse my results to identify differences and similarities between the 2 areas.
* <mark>Mablethorpe</mark>	CSi ² Cross curricular					
Week 8- 22 nd July	Geography Concept: Geographical & Fieldwork Skills I am learning to compare 2 locations in regards to a geographical question.	Geography Concept: Geographical & Fieldwork Skills I am learning to state similarities and differences between locations using evidence I have collected.	Geography Concept: Geographical & Fieldwork Skills I am learning to read maps of various scales. I am learning to identify how places are linked together. I am learning to analyse results to identify differences and similarities.	Geography Concept: Geographical & Fieldwork skills I am learning why people travel to a particular location (Mablethorpe). I am learning to analyse my results to identify differences and similarities between the locations.	Computing Concept: Programming, I am learning to use the ifthenelse structure to select different outcomes.	Computing Concept: Creating Media I am learning how to work in a 3d space by moving, resizing and duplicating objects.

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