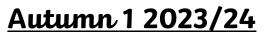


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	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Collaboration across Networks & Leading by Influence	Event Explorers: Space Explorers Hook:	Event Explorers: Titanic Hook:	Event Explorers: Ancient Greece Hook:	Event Explorers: Ancient Egypt Hook:	Event Explorers: Shang Dynasty Hook:	Event Explorers: Ancient Mayans Hook:
Week 1 4 <sup>th</sup> Sept	Art – Portraits <b>Drawing &amp; Line, Colour and Painting,</b> 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 <b>Drawing &amp; Line, Colour and Painting</b> 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 <b>Drawing &amp; Line, Colour and Painting</b> 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 <b>Drawing &amp; Line, Colour and Painting</b> 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. 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 Drawing & Line, Colour and Painting I am learning to organise line, tome, shape an colour to represent figures and forms in moven I am learning to consider composition, scale of proportion in my drawings I am learning to mix and alter colours, shades, and tomes confidently I am learning to create my own colour palett which reflect the painting focus, mood, atmosp and style
Week 2 11 <sup>th</sup> Sept	History <u>Chronological Understanding</u> I am learning to use words and phrases relating to time. I am learning to create a simple timeline. I am learning to sequence significant events in my life since I was born.	History <u>Chronological Understanding</u> I am learning to use words and phrases like: before, after, past, present, now and then. I am learning to create a simple timeline. I am learning to sequence photographs from different periods.	History Chronological Understanding. I am learning to develop a chronologically secure knowledge and understanding of an ancient civilisation. I am learning to use a timeline within a specific period of history to set out the order that things might have happened. I am learning how to use my mathematical knowledge to work out how long ago events happened. I am learning to describe events from the past using dates from when things happened.	History Chronological Understanding. I am learning to develop a further chronologically secure knowledge and understanding of an ancient civilisation. I am learning to plot events on a timeline using centuries. I am learning to use my mathematical skills to round up time differences into centuries and decades.	History. <u>Chronological Understanding</u> I am learning to draw a simple timeline with different historical periods showing key events or lives of significant people.	History, Chronological Understanding I am learning to place features of historical eve and people from past societies and periods in chronological framework. I am learning to summaries the main events fro period of history explaining the order of events what happened.
Week 3- 18 <sup>th</sup> Sept	History <u>Chronological Understanding</u> I am learning to create a simple timeline I am learning to use words and phrases relating to time.	History <u>Chronological Understanding</u> <u>Historical Enquiry</u> I am learning to identify differences between ways of life at different times. I am learning to answer historically valid questions using the books and internet.	History <u>Chronological Understanding</u> <u>Historical Interpretation</u> I am learning to describe events from the past using dates from when things happened. I am learning to say what is fact and fiction throughout time. I am learning to recognise that people's beliefs over time have changed.	History <u>Historical Enquiry</u> I am learning to explain how historic items and artefacts can be used to help build up a picture of the past. I am learning to use different resources to deepen my knowledge of an ancient civilisation. I am learning to find out what an ancient civilisation grew.	History <u>Chronological Understanding</u> I am learning to compare 2 or more historical periods explaining things that stayed the same and changed.	History <u>Chronological Interpretation</u> I am learning to identify and explain differences similarities and changes between different perior history.
Week 4 25 <sup>th</sup> Sept	History. Chronological Understanding. I am learning to create a simple timeline. I am learning to recognise the difference between past and present in my own and others; lives. I am learning to explain how significant people have helped us to lead better lives.	History <u>Historical Interpretation</u> I am learning to recognise why people did things, why events happened and what happened as a result. I am learning to write a simple story about the past.	History. <u>Historical Enquiry</u> . I am learning to use research skills to find answers to specific historical questions. I am learning to use a range of information to further my knowledge of an ancient civilisation. I am learning to research in order to find similarities and differences between 2 or more periods of time. CSi 2 – Geo	History. <u>Historical Interpretation</u> I am learning to explain how the lives of wealthy people were different to the lives of poorer people. I am learning to compare and contrast the ways of life of people from different historical periods. I am learning to combine information about a past event. graphy Focus.	History <u>Historical Enquiry</u> I am learning to research a past event using a wide range of sources. I am learning to combine and present information about a past event.	History <u>Historical Interpretation</u> I am learning to describe the features of histor events and way of life from periods. I have stud
Week 5 2 <sup>nd</sup> Oct	Super Scientist <b>Working Scientifically</b>	Super Scientist Working Scientifically	Super Scientist Working Scientifically	Super Scientist <b>Working Scientifically</b>	Super Scientist <b>Working Scientifically</b>	Super Scientist Working Scientifically
Week 6 9 <sup>th</sup> Oct	Science <b>Biology Animals and plants, including humans.</b> I am learning to sort living and never lived things.	Science Chemistry Materials I am learning to explore how shapes can be changed by squashing bending, twisting and stretching. 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 <b>Physics Forces and Magnets</b> 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 Biology 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	Science <b>Physics Forces</b> I am learning to explain what gravity is and the impact it has on our lives.	Science Physics Light I am learning to explain why shadows have th same shape as the object that casts them. I am learning to explain that light is reflected fro surface. I am learning to explain and demonstrate how see objects. I am learning to explain how simple optical instruments work, e.g. periscope, telescope, binoculars, mirror, magnify glass etc.
Week 7 16 <sup>th</sup> Oct	DT 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	DT 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 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.	DT 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	DT 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	DT Food technology I am learning to adapt and refine recipes by ad or substituting one or more ingredient to chang appearance, taste, texture, and aroma. I am lea to independently follow a recipe, measure ingred

Week 6 9 <sup>th</sup> Oct	<b>Biology Animals and plants, including humans.</b> I am learning to sort living and never lived things.	Chemistry Materials I am learning to explore how shapes can be changed by squashing bending, twisting and stretching. 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.	Physics 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	<ul> <li>Biology Animals and plants, including humans.</li> <li>I am learning to identify and describe the different types of teeth in humans.</li> <li>I am learning to describe the functions of different human teeth.</li> <li>I am learning to identify and name the parts of the human digestive system.</li> <li>I am learning to describe the functions of the organs in the human digestive system</li> </ul>	Physics Forces I am learning to explain what g impact it has on our
Week 7 16 <sup>th</sup> Oct	DT 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 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 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 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 Food technolog I am learning to create a simple re design criteria. I am learning to measuring ingredients accurately calculate ratio of ingredients to from a recipe. I am learning to be to change the appearance, taste, of food.



to scale up of admit begin to adapt recipes ste, texture, and aroma

accurately and can calculate, and adapt, the ratios of ingredients 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						Anhan
Week 1- 6 <sup>th</sup> Nov	Geography Location and Place Knowledge I am learning to use my address to show where I live.	Geography Location & Place Knowledge I am learning where China is on a map. I am learning to sort features into human and physical features.	Geography 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 Location & Place Knowledge 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 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 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 2- 13 <sup>th</sup> Nov	Geography Location and Place Knowledge I am learning to identify human and physical features.	<b>Geography</b> Location & Place Knowledge I am learning about geographical similarities between the UK and China.	<b>Geography</b> Location & Place Knowledge. Human and physical geography I am learning about geographical similarities between the UK and Greece.	<b>Geography</b> Location & Place Knowledge Human & Physical I am learning to use maps to locate information about a given place.	<b>Geography</b> Location & Place knowledge I am learning about the significance of the Tropic of Cancer and Capricorn.	<b>Geography</b> Location & Place knowledge I am learning to use maps, aerial photographs, plans and e-resources to describe what a locality might be like.
Week 3- 20 <sup>th</sup> Nov	Geography Location and Place Knowledge I am learning which human and physical features are found within Nottingham.	Geography Location & Place Knowledge I am learning to compare the UK and China using geographical similarities.	<b>Geography</b> Location & Place Knowledge. I am learning to compare the UK and Greece using geographical similarities.	<b>Geography</b> Location & Place Knowledge Human & Physical I am learning to compare two different places using geographical similarities and differences.	<b>Geography</b> Location & Place knowledge I am learning about the natural resources of the Amazon Rainforest.	<b>Geography</b> Location & Place knowledge I am learning to identify a range of physical and human processes
Week 4 – 27 <sup>th</sup> Nov	Art - Life drawing (animal and people) 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) 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) Scupture 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	<ul> <li>Art - Life drawing, (animal and people) Drawing &amp; Line, Colour &amp; Painting</li> <li>I am learning to show facial expressions and body language in my. drawings.</li> <li>I am learning to take into account scale and proportions. I am learning to alter colours, tones, tints and shades.</li> <li>I am learning to use light and dark in a painting, showing an understanding of complimentary and contrasting colours.</li> <li>I am learning to experiment with different techniques to create effects. and to explore the styles of different artists.</li> </ul>	Art - Life drawing (animal and people 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) 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 5 – 4 <sup>th</sup> Dec	Science Biology: Living things and their habitats. I am leaming to name a variety of animals. I am to learning to sort animals into categories and say why. I am learning to sort animals into categories based on what they eat	Science Biology: 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 Physics: Light I am learning to explain how light travels. I am learning to explain that light is needed to see. I am learning to describe what dark is (the absence of light). I am learning to explain the danger of direct sunlight and describe how to keep protected I am learning to explain and demonstrate how a shadow is formed using my knowledge of how light travels.	Science Physics: 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 inprovements, to describe the difference between a conductor and insulators; giving examples of each, continued unit plans. 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 describe the function of a switch in a circuit.	Science Physics: 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 moor relative to the Earth. I am learning to explain and demonstrate how night and day are created.	Science Biology: Evolution and inheritance. I am learning to explain how animals and plans are adapted to suit their environment. I am learning to explain evolution. I am learning to adaptation over time to evolution.
Week 6 – 11 <sup>th</sup> Dec	Science- Working scientifically I am learning to begin to ask simple scientific questions. I am learning to suggest what I have found out.	Science Biology: 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 Physics: Light I am learning to rask 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 Working Scientifically 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.	Science <b>Physics: Forces</b> I am learning to identify and explain the effect of air resistance.	Science Physics: Electricity I am learning to compare and give reasons for why components work and do not work in a circuit. 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 draw circuit diagrams using correct symbols.
				CSi <sup>2</sup> – Science focus		
	DT	DT	DT	DT	DT	DT-
Week 7 – 18 <sup>th</sup> Dec (3 days)	<b>Textiles-Xmas tree dec</b> I can decorate fabric using a range of items (buttons, sequins, beads, ribbons etc)	<b>Textiles-Felt bauble</b> I can cut and join fabric using a running stitch	<b>Textiles- Xmas toy</b> 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.	<b>Textiles- Santa's key holder</b> I can create simple patterns, using them to measure, mark and cut fabric. I can join textiles using running stitch, backstitch, and fastenings.	<b>Textiles- Xmas stockings</b> I can create seam allowances, simple patterns and appropriate decoration techniques. I can use a combination of stitching techniques.	<b>Textiles – Santa's slipper</b> 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

## <u>Autumn 2 2023/24</u>



	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	<u>People of the past: Christopher</u> <u>Columbus</u> Hook:	<u>People of the past:</u> <u>Rosa Parks and Emily Davidson</u> Hook:	<u>People of the past: Stone Age-</u> <u>Iron Age</u> Hook:	<b><u>People of the past: Vikings</u></b> Hook:	People of the past: Roman Empire Hook:	<u>People of the past: The fall of</u> <u>the Roman Empire</u> Hook:
Critical Thinking & Problem Solving						
Week 1- 8 <sup>th</sup> Jan	Art-Buildings Collage I am leaming to cut, tear and scrunch materials to create a collage	Art- Buildings Drawing & Line, Colour & Painting I am learning to control the marks made using a range of tools	Art- Buildings Collage I am learning to explore using a range of materials, textures and colour for effect	Art- Buildings Collage I am learning to combine materials using overlapping to create an image	Art- Buildings Collage I am learning to use a range of collaging techniques such as overlapping, tessellation	Art-Buildings Drawing & Line I am learning to use a variety of marks, lines, patterns and tones to create texture and form
	I am learning to sort and arrange materials to create simple pictures	I am learning to mix primary colours to create secondary colours I am learning to create tints and shades	I am learning to add a collage to a painted background	I am learning to use a variety of materials from a range of sources	I am learning to purposely select and use a variety of mixed media for effect	I am learning to consider composition, scale and proportion in my drawings I am learning to show perspective in my drawings
Week 2- 15 <sup>th</sup> Jan	<u>History</u> <u>Chronological Understanding</u> <u>Historical Enquiry</u> I am learning to create a simple timeline. I am learning to spot old and new things in a picture. I am learning to ask and answer questions about new and old objects.	<u>History</u> <u>Historical Enquiry</u> <u>Chronological Understanding</u> I am learning to research the life of a famous person from the past using different sources of evidence. I am learning to create a timeline. I am learning to answer historically valid questions about the past using books and the internet.	History Chronological Understanding I am learning to use a timeline within a specific period of history to set out how long-ago events happened. I am learning to use an increasing range of chronological terms. I am learning to use my mathematical knowledge to work out how long-ago events happened.	History <u>Chronological Understanding</u> <u>Historical Enquiry</u> I am learning to plot events on a timeline using centuries. I am learning to use my mathematical skills to round up time differences into centuries and decades. I am learning to explain how historic items and artefacts can be used to help build a picture of life in the past. I am learning to research what it was like for children in a given period of history.	History <u>Chronological Understanding</u> <u>Historical Enquiry</u> <u>Historical Interpretation</u> I am learning to draw a timeline with different historical periods showing the key events or lives of significant individuals. I am learning to research a past event using a wide range of sources. I am learning to offer some reasons for different versions of events.	History Chronological Understanding Historical Enquiry I am learning to place features of historical events and people from past societies and periods in a chronological framework. I am learning to describe a key event from Britain's past using a range of evidence from different sources. I am learning to summarise the main events from a period of history, explaining the order of events and what happened.
Week 3- 22 <sup>nd</sup> Jan	History Historical Enquiry Historical Interpretation 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.	<u>History</u> <u>Historical Interpretation</u> I am learning to write a simple story about the past I am learning to recognise why people did things, why events happened and what happened as a result	<u>History</u> <u>Historical Interpretation</u> <u>Historical Enquiry</u> I am learning to apply my knowledge of a historical site. I am learning to research to find similarities and differences between 2 or more time periods. I am learning to use a range of evidence to explain changes through time.	History <u>Historical interpretation</u> I am learning to explain how the lives of wealthy people were different from the lives of poorer people. I am learning to compare and contrast the ways of life from different historical periods. I am learning to research 2 versions of events and explain how they differ.	History <u>Chronological Understanding</u> <u>Historical Enquiry</u> <u>Historical Interpretation</u> I am learning to compare 2 or more historical periods explaining things, that stayed the same and changed. I am learning to test out a hypothesis to answer questions. I am learning to describe how an event from the past has influenced our lives today.	<u>History</u> <u>Historical Interpretation</u> I am learning to describe features of a historical event and way of life from periods I have studied, presenting to an audience.
Week 4- 29 <sup>th</sup> Jan	<u>History</u> <u>Chronological Understanding</u> I am learning to create a simple timeline. I am learning to recount episodes from the past.	History Chronological Understanding I am learning to create a simple timeline. I am learning to explain what a famous Britain did earlier/later in life. I am learning to recount the life of someone famous from Britain who lived in the past.	History Chronological Understanding Historical Enquiry Historical Interpretation I am learning to identify some of the times that Britain has been invaded. 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 an increasing range of historical terms. I am learning to use research skills to find answers to specific historical questions. I am learning to identify reasons for and results of people's actions.	History <u>Historical Interpretation</u> I am learning to talk about and give reasons for the actions and events in the life of a well-known historical person. I am learning to combine information about a past event.	<u>History</u> <u>Historical Interpretation</u> I am learning to combine and present information about a past event.	History <u>Historical Interpretation</u> I am learning to summarise how Britain have learnt from other countries and civilisations (historically and more recently) I am learning how Britain has had a major influence on the world.
Week 5- <sup>5th</sup> Feb	Science Chemistry: 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 Biology Plants & Animals including humans. 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.	Scinece Biology: 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 Physics: 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.	Science Physics: 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 Biology: Evolution & Inheritance I am learning to explain how fossils can be used to find out about the past.
Week 6	Science Chemistry :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.	Science- Working scientifically I am learning to to plan investigation into growing plants	Science Working scientifically I am learning to plan investigation into growing plants	Science Working Scientifically I am learning to use observations and knowledge to answer scientific questions. I am learning to create a hypothesis Continued on unit plans	Science Physics: Forces I am learning to identify and explain the effect of friction.	Science Working scientifically. I can plan different types of scientific enquiry. I can control variables in an enquiry. I can measure accurate and precisely using a range of equipment. I can explain causal relationships in an enquiry. I can use the outcome of test results to make predictions and set further comparative fair tests. I can report findings from enquiries in a range of ways. I can explain a conclusion from an enquiry.
			CSi <sup>2</sup> – His	tory Focus		

## <u>Spring 1 2023/24</u>



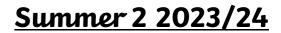
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	What a wonderful world	What a wonderful world	What a wonderful world	What a wonderful world	What a wonderful world	What a wonderful world
	Hook:	Hook:	Ησσκ:	Hook:	Hook:	Hook:
Accessing & Analysing Information	Movember 13 (6) (FC color 19) Coversy (6) (7) Norder of dam (7) 19) (19) (19) (19) (19) (19) (19) (19) (					
Week 1- 19 <sup>th</sup> Feb	Science Physics: 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 Biology: Plants and Animals inc Humans 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 Biology Plants and Animals, including humans. I am learning to describe the plant life cycle, especially the importance of flowers.	Science <b>Chemistry: States of matter</b> 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. & Working Scientifically	Science Biology: Habitats, Plants & Animals including humans. I am learning to describe the life cycle of different living things, e.g. mammal, amphibian, insect bird.	Science <b>Biology: Evolution &amp; Inheritance</b> I am learning to describe how the earth and living things have changed over time.
Week 2- 26 <sup>th</sup> Feb	Science Working scientifically I am learning to show my results clearly	Science Working scientifically I am learning how to show my results in different ways	Science Chemistry: Rocks I am learning to compare ad 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 Chemistry: States of Matter I am learning to explore how materials change state. I am learning to measure the temperature at which materials change state. & Working Scientifically.	Science Biology Habitats, Plants & Animals including humans. I am learning to describe the process of reproduction in plants	Science Biology: Evolution & Inheritance I am learning to explain about reproduction and offspring (recognising that offspring normally vary and are not identical to their parents).
Week 3- 4 <sup>th</sup> Mar	<b>Geography</b> Geographical Skills & Fieldwork I am learning to create a simple map with symbols.	Geography 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.	Geography 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 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.	<b>Geography</b> 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.	<b>Geography</b> Human Geography, I am learning to explain the needs of settlers influence the location of their settlement.
Week 4 – 11 <sup>th</sup> Mar	<b>Geography</b> Humar & Physical Geography I am learning about daily weather patterns.	Geography Human & Physical Geography I am learning about the Equator and North and South Poles.	Geography Humar & Physical Geography I am learning how earthquakes happen. I am learning about tectonic plates.	Geography Human & Physical Geography I am learning what climate is. I am learning where different climate zones are found on Earth. I am learning how climate can change over time.	Geography Human & Physical Geography I am learning why settlements are located along rivers. I am learning how settlements are connected through trade.	<b>Geography</b> Human Geography I am learning about the the distribution of natural resources including renewable and non-renewable energies.
Week 5 – 18 <sup>th</sup> Mar	<b>Geography</b> Human & Physical Geography I am learning about the seasons.	Geography Human & Physical Geography I am learning about the climate and the animals that live within those climates.	<b>Geography</b> Human & Physical Geography I am learning how underwater earthquakes can cause tsunamis.	<b>Geography</b> Human & Physical Geography I am learning about the human impact on climate zones.	<b>Geography</b> Human & Physical Geography I am learning why economic activity is important for settlements.	<b>Geography</b> Human Geography I am learning about the impact of non- renewable and renewable energies on the environment.
			CSi <sup>2</sup> – Sc	ience		
Week 6 – 25 <sup>th</sup> Mar	DT 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	DT 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	DT 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.	DT 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.	DT 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.	DT 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

## Spring 2 2023/24



A L.E.A.D. Academy	,				Summe	<u>r1 2023/24</u>
	Year 1 Places of the Past:	Year 2 Place of the Past:	Year 3 Places of the Past:	Year 4 Places of the Past:	Yea <u>Places of the Past:</u>	Places of the Past
Agility and Adaptability	Sherwood Forest Hook:	Nottingham Castle Hook:	Nottingham Caves Hook:	Narrowmarsh Hook:	Galleries of Justice Hook:	St Anns Hook:
Week 1- 15 <sup>th</sup> April	Art - Still life 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 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 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 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 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 explore different methods of joining I am learning to explore my understanding of different ways of finishing work	Art- Still life 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 <sup>nd</sup> April	History Chronological Understanding Historical Enquiry I am learning to create a simple timeline. I am learning to recognise that some objects belong in the past. I am learning to ask answer questions about new and old objects.	History Chronological Understanding I am learning to sequence photographs from different time periods. I am learning to create a simple timeline. I am learning to use words and phrases like before, after, past, then and now.	History 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 mathematics knowledge to work out how long ago events happened. I am learning to describe events from the past using dates from when things happened.	History Chronological Understanding Historical Enquiry I am learning to plot events on a timeline. I am learning to explain how historic items and artefacts can be used to build up a picture of life in the past. I am learning to research what it was like for children in each period of history.	History Chronological Understanding History Interpretation I am learning to draw a timeline with different historical periods showing key events or lives of significant people. I am learning to compare 2 or more historical periods explaining which things have stayed the same and changed. I am learning to recognise fact or fictional recounts from the past.	History Chronological Understanding Historical Enquiry Historical Interpretation I am learning to place features of historical events and people form the past societies and periods in a chronological framework. I am learning to describe a key event from Britain's past using a range of evidence from different sources. I am learning to identify and explain propaganda. I am learning to identify and explain differences, similarities, and changes between different periods of history.
Week 3- 29 <sup>th</sup> May	History. Historical Interpretation Historical Enquiry. I am learning to explain what an object from the past might have been used for. I am learning to recognise the difference between past and present in my own and others' lives.	History <u>Historical Enquiry</u> <u>Historical Interpretation</u> I am learning to research the life of a famous person from the past using different sources of evidence. I am learning to distinguish between fact and opinion. I am learning to recount the life of someone famous from Britain who lived in the past.	<u>History</u> <u>Chronological Understanding</u> <u>History Enquiry</u> I am learning to use an increasing range of chronological terms. I am learning to use a range of evidence to explain changes through time.	History <u>Historical Interpretation</u> I am learning to compare the ways of life of people from different historical periods. I am learning to explain how the lives of wealthy people were different from the lives of poorer people. I am learning to research 2 versions of the same event and explain how they differ.	History Chronological Understanding Historical Enquiry I am learning to compare 2 or more historical periods explaining things, which stayed the same and changed. I am learning to research a past event using a wide range of sources. I am learning how our locality has changed over time.	<u>History</u> <u>Historical Interpretation</u> I am learning to summaries how Britain may have learnt from other countries and civilisations (historically and more recently). I am learning how to summaries how Britain has had a major influence on the world.
Week 4 – 6 <sup>th</sup> May	<u>History</u> <u>Historical Interpretation</u> <u>Chronological Understanding</u> I am learning to begin to distinguish between fact and opinion. I am learning to use words and phrases relating to time. I am learning to recount stories from the past.	History Historical Interpretation I am learning to find out things about the past by talking to an older person. I am learning to give examples things that were different when my grandparents were children.	<u>History</u> <u>Historical Interpretation</u> I am learning to apply my knowledge of a historical site.	History <u>Historical Interpretation</u> I am learning to talk about and give reasons for the actions of and events in the life of a well-known historical person. I am learning to combine information about a past event.	<u>History</u> <u>Historical Interpretation</u> I am learning to describe how crime and punishment has changed over time. I am learning to combine past and present information about a past event.	SATs Prep.
Week 5 – 13 <sup>th</sup> May	Science <b>Physics: Seasonal changes</b> 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 Biology: 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.	Science <b>Physics: Forces &amp; Magnets.</b> 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 Chemistry: 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 Biology 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 Week
			CSi <sup>2</sup> – Eng	glish		
Week 6 – 20 <sup>th</sup> May	DT Mechanisms I can explore and use lever and slider mechanisms in my products	DT Mechanisms I can make a pulley system, and use these to meet a design brief	DT Mechanisms I can make a product using levers, linkages and pivot points, developing my understanding of mechanical systems	DT Mechanisms I can use simple electrical circuits and components to create functional products	DT <b>Mechanisms</b> I can make a product using a pneumatic system.	DT 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
	Hogarth by the Sea	Hogarth by the Sea	Hogarth by the Sea	Hogarth by the Sea	Hogarth by t
	Hook: Antony Gormley assembly and request by Mablethorpe Town Council	Hook: Antony Gormley assembly and request by Mablethorpe Town Council	Hook: Antony Gormley assembly and request by Mablethorpe Town Council	Hook: Antony Gormley assembly and request by Mablethorpe Town Council	Hook: Antony Gormley request by Mablethorpe
Initiative & Entrepreneurialism	**		· · · · · · · ·		
Week 1- 3 <sup>rd</sup> June (4 days)	Art Landscapes/Environments 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 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 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 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/En Printing I am learning to explore using techniques on differen I am learning to overlap priv medias
Week 2- 10 <sup>th</sup> June	Science Biology: 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 Biology: 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 – Biology: Plants and Animals, including humans. I am learning to explore and describe the needs of different plants for survival. 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 skeletal system of a human.	Science Biology: 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 Chemistry: Mat I am learning to describe how to form a solution; explainir dissolving I am learning to describe how be separated
Week 3- 17 <sup>th</sup> June	Science Biology: Plants and Animals inc humans I am learning to name a variety of common wild plants, including deciduous and evergreen trees.	Science Biology: 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 Biology: Plants and Animals, including humans. I am learning to describe and explain the muscular system of a human I am learning to explain the importance of a nutritious, balanced diet.	Science Biology: 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 Chemistry: Mat I am learning to demonstrate be separated (e.g. through filt evaporating)
Week 4 – 24 <sup>th</sup> June	Science Biology: 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 Biology: Living things and their habitats I am learning to identify and name Plants and Animals inc humans in a range of habitats - Microhabitats	Science Biology: 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 Biology: Living things and their habitats I am learning to describe how changes to an environment could endanger living things	Science Chemistry: Mai I am learning to compare and based on their properties (e.g. h transparency, conductivity, [el and response to ma I am learning to give eviden materials should be used for
Week 5 – 1 <sup>st</sup> July	<b>Geography</b> Geographical & Fieldwork Skills I am learning to use the 4 points of the compass to give directions. I am learning to identify different types of dwelling.	<b>Geography</b> 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 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 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.	Geograph Geographical & Fields I am learning how sketch I am learning about the green school have the facilities
Week 6 – 8 <sup>th</sup> July	Geography Geographical & Fieldwork Skills I am learning to use the 4 points of the compass to give directions. I am learning to identify different types of dwelling.	<b>Geography</b> 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.	<b>Geography</b> 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.	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.	Geograph Geographical & Fieldw I am learning how sketch I am learning about the green school have the facilities
Week 7— 15 <sup>th</sup> July * <mark>Mablethorpe</mark>	<b>Geography</b> 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 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.	<b>Geography</b> Geographical & Fieldwork Skills I am learning how places are connected (Nottingham). I am learning to read maps of various scales.	Geographical & Fieldwork skills 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.	Geograph Geographical & Fieldy I am learning about the g Mablethorpe have the facilit I am learning to analyse my differences and similarities be
			CSi <sup>2</sup> Cross cur	ricular	
Week 8– 22 <sup>nd</sup> July	Creative Arts	Creative Arts	Creative Arts	Creative Arts	Creative A

5	Year 6
the Sea	Hogarth by the Sea
ey assembly and e Town Council	Hook: Antony Gormley assembly and request by Mablethorpe Town Council
nvironments J ng different printing ent materials rints with different	Art Landscapes/Environments <b>Collage</b> 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.
<b>E</b> a <b>terials</b> v a material dissolves ning the process of g v some materials can ed.	Science Biology: 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.
e	Science
a <b>terials</b> e how materials can litering, sieving, and g).	<b>Biology: Living things and their habitats</b> I am learning to describe and investigate helpful and hamful micro-organisms. I am learning to identify the characteristics of different types of micro-organisms.
e	Science
aterials Ind group materials Inardness, solubility, electrical & thermal], nagnets). enced reasons why ir specific purposes.	Biology: 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.
thy dwork skills h maps are used. en spaces around my es that they do.	Geographical & Fieldwork skills 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.
thy dwork skills r maps are used. n spaces around my es that they do.	Geographical & Fieldwork skills 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.
thy dwork skills green spaces in lities that they do. y results to identify petween the 2 areas.	Geography 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.
Arts	Creative Arts