

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Topic</b>	<b>Topic and Question: Off With Her Head: Innocent or Henry VIII: Monarch or Tyrant?</b>		<b>Topic and Question: Stargazers Are We Alone in the Universe?</b>		<b>Topic and Question: Beast Creator Are creepy crawlies really that creepy?</b>	
	<b>Hook: Create a Henry Tudor portrait using jigsawing art method.</b>		<b>Hook: Observatory to visit school on first day</b>		<b>Hook: Close up photo treasure hunt in orchard</b>	
	<b>Visit: Gainsboro Old Hall/Manor Lodge Sheffield</b>		<b>Visit: Wonderdome (to come into school) Inflatable Planetarium</b>		<b>Visit: Tropical Butterfly House</b>	
	<b>Exhibition: Tudor Dance and Banquet</b>		<b>Exhibition: Performance of Space-related songs/poetry</b>		<b>Exhibition: Photo gallery of minibeasts Sir David Attenbrough-style documentary.</b>	
<b>P.S.H.E</b>	<b>Aspiration</b> Be The Best You Can Be <b>Wellness and Social awareness</b> The Caring School	<b>Social awareness</b> Me and My Relationships	<b>Social awareness</b> Lifestyles and Cultures	<b>Social Awareness</b> The Consequences of Inequality	<b>Social awareness</b> Political Literacy and Citizenship <b>Wellness</b> The World of Drugs	<b>Wellness</b> Growing Up-Relationships and Responsibilities of Puberty. link to House Captain.
<b>R.E</b>	<b>Aspiration</b> What can we learn from stories from the bible? Sacred place Devotion Commitment Genesis Creation Patriarch Comfort Guidance Prayer Strength Inspiration Consequences Deities Bible, God's purpose judgment Judaism sacred holy scripture innocence right and wrong thankfulness consequences Religion:		<b>Wellness and Social awareness</b> Keeping 5 Pillars: what difference does it make? Allah Prophet Imam Prayer / Salat Eid Al Fitr Festival Charity Fundraising Islam Shahadah Salat / Salah Zakat Ramadan Eid Ul Fitr Hajj Makkah Kaa'ba Ritual Religious practice Pilgrimage Charity / Almsgiving Duty		<b>Social Awareness</b> Why are there now over 50 mosques in Rotherham? Community Emotion Atheist Agnostic Fellowship Fairness Empowerment Choice	
<b>French</b>	<b>Quick re-cap of some basic phrases.</b>  <b>All about Me (Y3)</b> Classroom instructions Body Actions Colour Clothes	<b>Quick re-cap of some basic phrases.</b>  <b>Time (Y3)</b> Numbers Days Months Birthdays Date Yesterday, today and tomorrow	<b>Getting to know you (Y5)</b> Look what I can do! When I grow up... How do you spell that? How are you feeling? What am I going to do? Je me presente	<b>Time Travelling (Y5)</b> Count with me I'm 500 years' old French history What year was it? I was born... Famous lives	<b>All about ourselves (Y5)</b> The body What do I look like? What are you doing? Fashion How are you feeling today? What's the matter?	<b>School Life (Y5)</b> Where are they in the classroom? Where are the objects? School subjects Maths lesson Asking questions

<p><b>Music</b></p>	<p><b>Aspiration</b></p> <p>Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians.</p> <p>Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency control and expression.</p> <p>Improvise and compose music for a range of purposes using their voices and playing musical instruments with increasing accuracy, fluency, control and expression- compose and</p> <p>Listen to and critique courtly music. Learn and perform "Greensleeves". Create and perform an additional verse of "Greensleeves" Compose a piece of music reflecting the structure and tone of courtly music using the keyboard.</p> <p>British music Evaluating Impact Features ICT compositions Accompaniments Harmonies</p>				<p><b>Aspiration</b></p> <p>Develop an understanding of the history of music. Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians.</p> <p>Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency control and expression</p> <p>Compare and contrast the different structures/rhythms/tones etc of different songs. Listen to popular songs about space. (Eg. Rocket Man by Elton John, Major Tom by David Bowie, The Planets- Holtz) Composer study-Elton John 19<sup>th</sup> century history Expressive Dynamics Drones Melody Lyrics</p>				<p><b>Aspiration</b></p> <p>Listen with attention to detail and recall sounds with increasing aural memory.</p> <p>Use and understand staff and musical notations.</p> <p>Listen to examples of Carnival of the Animals and compose your own piece of music to reflect a smaller creature. Begin to record this using musical notation.</p> <p>Rounds Solo Musical notation Treble clef Bass clef Rests</p>			
<p><b>P.E</b></p>	<p><u>Indoor</u> Learn a Tudor dance</p>	<p><u>Outdoor</u> Hockey</p>	<p><u>Indoor</u> Create their own Tudor dance</p>	<p><u>Outdoor</u> Football</p>	<p><u>Indoor</u> Gymnastics</p>	<p><u>Outdoor</u> Basketball</p>	<p><u>Indoor</u> Gymnastics</p>	<p><u>Outdoor</u> Outdoor Adventure</p>	<p><u>Indoor</u> Dance</p>	<p><u>Outdoor</u> Cricket</p>	<p><u>Indoor</u> Dance</p>	<p><u>Outdoor</u> Athletics</p>
<p><b>Wellness, Aspiration and Social awareness.</b></p> <p>Perform dances using a range of movement patterns. isolation combination</p> <p>Play competitive games, modified where appropriate and apply basic skills for attacking and defending. Dynamic stretch Static stretch</p>		<p><b>Wellness, Aspiration and Social awareness.</b></p> <p>Play competitive games, modified where appropriate and apply basic skills for attacking and defending. Cardiovascular Lactic acid</p>		<p><b>Wellness, Aspiration and Social awareness</b></p> <p>Develop flexibility, strength, technique, control and balance. Flexibility</p> <p>Play competitive games, modified where appropriate and apply basic skills for attacking and defending.</p>		<p><b>Wellness, Aspiration and Social awareness.</b></p> <p>Play competitive games, modified where appropriate and apply basic skills for attacking and defending. Strength</p>		<p><b>Wellness, Aspiration and Social awareness.</b></p> <p>Use running, jumping, throwing and catching in isolation and in combination. Aerobic Anaerobic</p> <p>Compare their performances with previous ones and demonstrate improvements to achieve their personal best. Fatigue</p>		<p><b>Wellness, Aspiration and Social awareness.</b></p> <p>Use running, jumping, throwing and catching in isolation and in combination. Interval training Endurance</p>		
<p><b>Science</b></p> <p>Periscope Rear view filters</p> <p>Voltage Components Series circuit</p>	<p><b>Wellness and Aspiration</b> <b>Animals (Including humans)</b></p> <p>Describe the changes as humans develop to old age identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function Describe the ways in which nutrients and water are transported</p>				<p><b>Aspiration</b> <b>Earth and Space</b></p> <p>Describe the movement of the Earth and other planets relative to the sun in the solar system. Describe the movement of the Moon relative to the Earth. Describe the Sun, Earth, and Moon as approximately spherical bodies. Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.</p>				<p><b>Aspiration</b> <b>Living Things in their Habitat</b></p> <p>Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Describe the life process of reproduction in some plants and animals.</p> <p><b>Evolution and Inheritance</b> Recognise that living things have changed over time and that</p>			

<p>Hardness Solubility Transparency Electrical Conductivity Thermal Conductivity Solution Mixtures Filter Sieve Evaporate Recover a substance Reversible Changes Irreversible Changes Dissolve Acid Chemical</p>	<p>within animals, including humans.</p> <p>Naturalist Animal Behaviorist Sexual Reproduction Asexual Reproduction Rainforest Ocean Desert Prehistoric Rearing Cutting Sapling Tuber Characteristics Micro Organism Puberty Gestation Mass Circulatory System Heart Blood Vessels Veins Scientific phenomena Analyse Variables Control Precision Complexity Scatter graphs Line Graphs Pertinent Develop Impact Effect</p>	<p><b>Forces</b> Explain that unsupported objects fall towards the Earth because of the force of the gravity acting between the Earth and the falling object. Identify the effects of air resistance, water resistance and friction, that act between moving surfaces</p> <p>Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.</p> <p>Planets (Mercury, Venus, Earth, Mars, Jupiter, Saturn, Neptune) Dwarf Planet (Pluto) Relative Solar system Movement Spherical Bodies Orbit Rotation Celestial Body Gravity Air Resistance Water Resistance Friction Surfaces Reaction Levers Pulleys Gears Springs Reporting Abstract Operates</p>	<p>fossils provide information about living things that inhabited the Earth millions of years ago</p> <p>Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents</p> <p>Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.</p> <p>Inhabit Identical Non-identical Adaptation Characteristics paleontologist Research Refute Opinion Fact Systematically</p>
<p><b>Computing</b></p>	<p><b>Aspiration, Social Awareness and Wellness</b> Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information. Understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.</p> <p>Creating a digital chart to show whether Ann Boleyn was guilty of her crimes. Using web searches to find answers to specific research questions linking to Tudor figures, homes and lifestyles.</p>	<p><b>Aspiration, Social Awareness and Wellness</b> Use sequences, selection and repetition in programs; work with variables and various forms of input and output. Use sequence, selection and repetition in programs; work with variables and various forms of input and output. Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs. Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content. Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.</p> <p>Use spheros to program and navigate an unexplored planet's surface. Research, using web services, different contextual areas linking to space.</p>	<p><b>Aspiration, Social Awareness and Wellness</b> Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content. Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.</p> <p>Research a specific minibeast and present information using software, such as powerpoint/publisher.</p>

<p><b>History</b></p>	<p><b>Aspiration and Social awareness</b> Study an aspect or theme in British history that extends pupil's chronological knowledge beyond 1066: The Tudors.</p> <p>Timelines, bias in sources, evaluating evidence in sources, Tudor lifestyle between rich and poor, knowledge linking specifically to key Tudor figures, crime and punishment, food and diet, trade.</p>	<p><b>Aspiration and Social awareness</b> Study an aspect or <b>theme</b> in British history that extends pupil's chronological knowledge beyond 1066: History of space exploration. <b>Big Bang Theory</b> <b>Black Hole</b></p> <p>Introduction to Galileo Galilei and Isaac Newton and their accomplishments, the Space Race and key moments in space exploration (successes and failures).</p>	<p><b>Aspiration and Social awareness</b> Study an aspect or theme in British history that extends pupil's chronological knowledge beyond 1066: Charles Darwin's studies and findings. the achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study of one of the following: Ancient Sumer; The Indus Valley; <b>Ancient Egypt</b>; The Shang Dynasty of Ancient China</p> <p><b>Evolution</b> <b>Theory</b> <b>Adaptation</b> <b>Environment</b> <b>HMS Beagle</b> <b>Galapagos</b> <b>Geologist</b> <b>Naturalist</b> <b>Inheritance</b> <b>Voyage</b></p> <p>Explore the work, travels and life of Charles Darwin as a key figure in British history.</p>
<p><b>Geography</b></p>	<p><b>Aspiration and Social awareness</b> Describe and understand the key aspects of human geography, including types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water. <b>Compare Tudor maps from both Tudor and modern day London and discover where most Tudor</b></p> <p>Human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water Name and locate countries and cities of the UK, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, rivers and coasts) and land use patterns; and understand how some of these aspects have changed over time. <b>Identify the key locations where Henry VIII lived and his progresses.</b> <b>Study and explore maps of the Tower of London, River Thames, Tower Hill, Chapel of St Peter.</b> <b>Track and map out Ann Boleyn's execution journey.</b></p> <p>Climate zone Biomes Vegetation belts Water supplies Population density Height of land Economic activity</p>	<p><b>Aspiration and Social awareness</b> Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. <b>Study aerial images of the Earth to identify key geographical features. Use maps to make their identifications.</b> Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries and major cities. Identify the position and significance of latitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/ Greenwich Meridian and time zones (including day and night) Tropic of cancer Tropic of Capricorn Latitude Longitude Ordinance survey symbols</p>	<p><b>Aspiration</b> Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs and digital technologies. <b>Use fieldwork to observe, measure, record the physical features in the local areas using a range of methods.</b> <b>A miibeast hunt collecting specimens</b> <b>Make maps and plans to show the route taken and produce a key to show where creatures were found.</b> Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. Physical geography, including climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquake and water cycle.</p> <p><b>Matching a range of minibeasts to different locations around the globe.</b> <b>Locating where the most deadliest minibeasts live and exploring the environment where they can be found.</b></p>
<p><b>Art and Design</b></p>	<p><b>Aspiration</b> Find out about great artists, architects and designers in history. Create sketch books to record their observations and use them to review and revisit ideas.</p>	<p><b>Aspiration, Wellness and Social awareness</b> Improve their mastery of art and design techniques, including drawing, painting, and sculpture with a range of materials (eg pencil, charcoal, paint and clay)- Clay and paint</p>	<p><b>Aspiration</b> Improve their mastery of art and design techniques, including drawing, painting, and sculpture with a range of materials (eg pencil, charcoal, paint and clay)- digital art</p>

	<p>Find out about great artists and architects of the Tudor period. Studying the work of Hans Holbein and creating portraits in the Tudor style. Miniature Tudor paintings using a variety of brushes. Embroidery samplers. Improve their mastery of art and design techniques, including drawing, painting, and sculpture with a range of materials (eg pencil, charcoal, paint and clay) <b>Create a life-size model of Henry VIII and Ann Boleyn</b> Perspective Focal Point Horizon Realistic Impressionist Reflections Mood Shadow Distance Embellish</p> <p style="text-align: center;">Atmosphere</p>	<p>Printing blocks to create a lunar chart What might an alien look like from another planet- use of clay.</p> <p>Malleable Brush strokes Acrylic Complementary Colours Screen print Installations</p>	<p>Use of line drawings of minibeasts. Use of Charles Darwin's highly detailed scientific drawings and creating their own. Collage based on the theme of metamorphosis. Photography of minibeasts Composition Precise Animation</p>
<p><b>DT</b></p>	<p><b>Aspiration and Wellness</b> Understand and apply the principles of a healthy and varied diet Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.</p> <p><b>Creating Tudor sweets</b> <b>Diets and Tudor recipes considering what was available during Tudor times.</b></p> <p style="text-align: center;"><u>Food Curriculum</u> Starch Seasonality Sustainable Sustainability Flavour Herbs Spices</p>	<p><b>Aspiration and Social awareness</b> Investigate and analyse a range of existing products. Use research and develop design criteria to inform the design of innovative, functional appealing products that are fit for purpose, aimed at particular individuals and groups. <b>Design and make a lunar model based on research.</b> <b>Research the key design and structure of rockets.</b> Select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities. <b>Study close-up images of the moon and replicate the texture using collage materials and techniques.</b> <b>Build their own bottle rockets, choosing, combining and joining materials.</b> Build structures, exploring how they can be made stronger, stiffer and more stable. <b>Build own rockets</b> Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work. <b>Evaluate success of collage, lunar module and bottle rockets.</b></p> <p style="text-align: center;">Exploded diagrams Prototypes Computer aided design</p>	<p><b>Aspiration</b> Investigate and analyse a range of existing products. Select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities. <b>Create a minibeast hotel</b> Build structures, exploring how they can be made stronger, stiffer and more stable. Understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages] Understand and use electrical systems in their products [for example, series circuits incorporating switches, bulbs, buzzers and motors] Select from and use a wider range of tools and equipment to perform practical tasks (eg. Cutting, shaping, joining and finishing) accurately. Select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities. <b>Create our own moving minibeast model</b> Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work. <b>Evaluate the success of their model</b></p> <p style="text-align: center;"><u>Product Design</u> Electrical systems Circuits Switches Bulbs Buzzers Motors Monitor</p>
<p><b>50 Things</b></p>	<p>Build a tower Learn the Lord's prayer Make something to sell at a fair.</p>	<p>Know the capitals of 20 countries. Write a thank you letter</p>	<p>Plant it, grow it and eat it. Build a den in the school orchard. Make a home for a bug Vote in an election.</p>

**Class:Y6/5**

**Year: B**

**Curriculum Overview**



<b>Enterprise</b>	Focus: Vision	Focus:	Focus: Research Analyse Design	Focus: Evaluate	Focus:	Focus:
<b>Core Stories</b>						