

## Year Six Curriculum Overview- 2023-2024

<b>Year Six</b>	World War II	Hola Mexico	Survival of the fittest! Evolution and inheritance focus	Frozen Kingdom		Ancient Greeks
<b>Overarching question for topic express</b>	How did World War II impact Britain?	How do Mexico's human and physical features impact tourism?	How are living things connected to evolution and inheritance?	How does the poles climate effect us?		How did the Ancient Greeks influence the Western world?
<b>Trips</b>	Fort Nelson	Open box (Mayans)			Local park trip	Residential
<b>Science</b>	<p><b>Light</b> recognise that light appears to travel in straight lines use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them</p>	<p><b>Animals including humans</b> 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 within animals, including humans</p>	<p><b>Evolution and Inheritance</b> recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution</p>	<p><b>Living things and their habitats</b> describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals give reasons for classifying plants and animals based on specific characteristics</p> <p><b>Electricity</b> associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches use recognised symbols when representing a simple circuit in a diagram</p>		<p><b>KS2 investigations</b> Connect with UTC to either go there or them to come to us.</p>
<b>History</b>	a study of an aspect or theme in British history that extends pupils'					Ancient Greece – a study of Greek life and achievements

	chronological knowledge beyond 1066					and their influence on the western world
<b>Geography</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 a region in a European country and a region within North or South America Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.		identify the position and significance of latitude, longitude, 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)		
<b>Art</b>		<b>Frida Kahlo</b> <b>Mexican Folk Art</b> Drawing / painting		<b>Kananginak Pootoogook</b> Block printing, Inuit art		Clay Greek Gargoyles
<b>DT</b>	Anderson shelters		Cooking			
<b>PSHE</b>	Being Me in My World	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships	Changing Me
<b>Computing</b>	Teach computing A selection in physical computing	Teach computing We are responsible digital citizens	Teach computing Variables in games	Teach computing Webpage design		Teach computing Vector drawing
<b>Religious Education</b>	Rites of passage	Interpretation	Peace	Resurrection		Justice
<b>PE</b>	Personal cog Co-ordination - Ball skills Agility - Reaction / Response	Social cog Dynamic Balance - On a line Counter Balance - With a partner	Cognitive cog Static Balance—Stance Co-ordination - Footwork	Creative cog Static Balance - Seated Static Balance - Floorwork	Physical cog Dynamic Balance to Agility - Jumping and Landing Static Balance - One Leg	Health and Fitness cog Co-ordination - Sending and receiving Agility - Ball chasing