

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Who are we?	Where are we in place and time?	How do we express ourselves?	How does our world work?	How do we organise ourselves?	How do we share the planet?
Y1	<p>Where are we from?</p> <p><b>Geography-</b> Human and physical geography (seasonal changes in the UK compared to Ghana) Use of geographical vocabulary to describe these changes in the localities</p> <p><b>Science-</b> Seasonal changes</p> <p><b>Art &amp; Design-</b> Collage</p> <p><b>Computing-</b> Data and information: grouping data</p> <p><b>PSHE-</b> Who are our friends, memories and growing up</p> <p><b>RE-</b> Introduction to Islam</p>	<p>How do we play?</p> <p><b>History-</b> History of toys</p> <p><b>Science-</b> Materials</p> <p><b>DT-</b> Product design (design a toy car)</p> <p><b>Computing-</b> Programming A- moving a robot and Programming B- Introduction to animation (design a game with a toy car)</p> <p><b>PSHE-</b> Physical health and fitness: benefits of a healthy lifestyle</p> <p><b>RE-</b> Introduction to Islam</p>	<p>How can our feelings be expressed with colour?</p> <p><b>Geography-</b> Geographical skills &amp; fieldwork: create a map of the school</p> <p><b>Science-</b> Materials (grouping and comparing)</p> <p><b>Art &amp; Design-</b> Experiment with how colour expresses feelings</p> <p><b>Computing-</b> Creating media: digital painting</p> <p><b>PSHE-</b> Personal safety, internet safety and harms</p> <p><b>RE-</b> What does it mean to be a Christian?</p>	<p>What plants are around us?</p> <p><b>History-</b></p> <p><b>Geography-</b> Human and physical geography (describe seasonal changes)</p> <p><b>Science-</b> Plants</p> <p><b>Art &amp; Design-</b> Printmaking to recreate William Morris' sunflowers</p> <p><b>Computing-</b> Programming B (Introduction to animation)</p> <p><b>PSHE-</b> Health and wellbeing: keeping well and clean, healthy eating, drug education</p> <p><b>RE-</b> What does it mean to be a Christian?</p>	<p>How have humans impacted our forests?</p> <p><b>History-</b> Timeline of the changes to our local forests (deforestation)</p> <p><b>Geography-</b> Human and physical geography (vocabulary focus)</p> <p><b>Science-</b> Plants</p> <p><b>Art &amp; Design-</b> Textiles to create a class tree</p> <p><b>Computing-</b> Creating media- digital writing</p> <p><b>PSHE-</b> Losing and finding, class recycling</p> <p><b>RE-</b> Islam practices</p>	<p>What are we grateful for?</p> <p><b>History-</b> Significant figure: Jane Goodall</p> <p><b>Science-</b> Animals including humans</p> <p><b>PSHE-</b> Parts of the body, mums and babies- how we grow, persuasion and reality, being different and looking after myself</p> <p><b>RE-</b> Islam practices</p>
Y2	<p>What do I need and what do I want?</p> <p><b>Geography-</b> Geographical skills &amp; fieldwork (mapping and using compass directions)</p> <p><b>Science-</b> Animals including humans</p> <p><b>Art &amp; Design-</b> Observational sketches</p> <p><b>Computing-</b> Creating media – Making music</p>	<p>How significant is the Great fire of London?</p> <p><b>History-</b> Great fire of London</p> <p><b>Science-</b> Materials (compare their suitability for different uses)</p> <p><b>Geography-</b> Human and physical geography (vocabulary focus)</p> <p><b>DT-</b> Product design( design a village of houses to re-create GFOL)</p>	<p>How are plants valued in our communities?</p> <p><b>Geography-</b> Location knowledge (Locate UK's cities)</p> <p><b>Science-</b> Plants</p> <p><b>Art &amp; Design-</b> Textured collages</p> <p><b>Computing-</b> Data information: Pictograms</p> <p><b>PSHE-</b> Communities, internet safety and harms, personal safety (relationships education)</p>	<p>What changes are around us?</p> <p><b>History-</b> Significant figure: Queen Elizabeth II</p> <p><b>Geography-</b> Human and physical geography (identify seasonal changes in the UK compared with Australia)</p> <p><b>Science-</b> Living things and their habitats</p> <p><b>Art &amp; Design-</b> Printing techniques</p>	<p>How do we live healthily?</p> <p><b>Science-</b> Materials (investigate their properties)</p> <p><b>Art &amp; Design-</b> Experiment with chalk and charcoal to create 2D and 3D sketches</p> <p><b>DT-</b> Product design (design a healthy lunchbox, cooking and nutrition (prepare a healthy lunch)</p> <p><b>Computing-</b> Programming B: Introduction to Quizzes</p>	<p>What can we learn about the world?</p> <p><b>Geography-</b> Location knowledge (7 continents and 5 oceans)</p> <p><b>Science-</b> Living things and their habitats</p> <p><b>Art &amp; Design-</b> Experiment with basic tools on different materials</p>

	<p><b>PSHE-</b> Health and wellbeing: about our bodies, growing and changing</p> <p><b>RE-</b> Sacred texts Islam</p>	<p><b>Computing-</b> Programming A: Robot Algorithms</p> <p><b>PSHE-</b> Basic first aid</p> <p><b>RE-</b> Sacred texts Islam</p>	<p><b>RE-</b> Christmas and Easter</p>	<p><b>Computing-</b> Creating media (digital photography)</p> <p><b>PSHE-</b> Study a range of festivals which celebrate change</p> <p><b>RE-</b> Christmas and Easter</p>	<p><b>PSHE-</b> Living in the wider world, healthy eating and people</p> <p><b>RE-</b> Old testament and festivals</p>	<p><b>Computing-</b> Computing systems and networks – IT around us</p> <p><b>PSHE-</b> Living in the wider world: global foods, Relationships education: same and different, coping with conflict, making and breaking friendships and variety of relationships</p> <p><b>RE-</b> Old testament and festivals</p>
Y3	<p><b>Why is it important to explore our local community?</b></p> <p><b>Geography-</b> Geographical skills &amp; fieldwork (mapping and using a compass)</p> <p><b>Science-</b> Forces and magnets</p> <p><b>Art &amp; Design-</b> Textiles (cross-stitching a map)</p> <p><b>Computing-</b> Computing systems and networks (connections)</p> <p><b>PSHE-</b> Accidents and prevention (responsible behaviour outdoors)</p> <p><b>RE-</b> Introduction to Judaism</p>	<p><b>What can we learn from the Stone Age?</b></p> <p><b>History-</b> Stone Age</p> <p><b>Science-</b> Rocks</p> <p><b>Art &amp; Design-</b> Sketching fossils (Da Vinci study)</p> <p><b>Computing-</b> Programming A- sequence in music (study of musical instruments used in the Stone Age)</p> <p><b>PSHE-</b> Sustainable development: Where do things come from? (How did people get food during the Stone Age?)</p> <p><b>RE-</b> Introduction to Judaism</p>	<p><b>How do different societies celebrate?</b></p> <p><b>History-</b> Ancient Greece</p> <p><b>Science-</b> Living things: Plants (Greek herbs)</p> <p><b>Art &amp; Design-</b> Printing to recreate Greek vases</p> <p><b>DT-</b> Cooking Greek foods</p> <p><b>Computing-</b> Create stop frame animations of Greek myths</p> <p><b>PSHE-</b> Children's rights and local democracy</p> <p><b>RE-</b> Christianity teaching and actions</p>	<p><b>How do natural features influence the way of life in Trinidad and Tobago?</b></p> <p><b>Geography-</b> Location knowledge (Caribbean focus), human and physical geography to study mountains, volcanoes and earthquakes</p> <p><b>Science-</b> Animals including humans</p> <p><b>Art &amp; Design-</b> Collage</p> <p><b>Computing-</b> Programming B- events and actions</p> <p><b>PSHE-</b> Relationships education (feelings: empathy, loneliness and care)</p> <p><b>RE-</b> Christianity teaching and actions</p>	<p><b>What have the Ancient Egyptians taught us?</b></p> <p><b>History-</b> Ancient Egypt</p> <p><b>Science-</b> Light</p> <p><b>DT-</b> Use levers and pulleys to create a life-size pyramid</p> <p><b>Computing-</b> Digital literacy (publish information texts)</p> <p><b>PSHE-</b> Citizenship &amp; British values- our sense of community compared with Egyptians</p> <p><b>RE-</b> Islamic art and symbols</p>	<p><b>How do we use our voices to make positive change in our city?</b></p> <p><b>Geography-</b> Location knowledge (UK focus)</p> <p><b>Science-</b> Plants (requirements to thrive)</p> <p><b>DT-</b>Product design (Design a bridge)</p> <p><b>Art and design:</b> Observational sketches of bridges and plants around London</p> <p><b>Computing-</b> Data and information: Create branching databases on plants needs</p> <p><b>PSHE-</b> Sex and Relationships Education (biological gender and growing, differences and gender identity), peer pressure and drug education</p>

						RE- Islamic art and symbols
Y4	<p>How do environmental issues make us feel?</p> <p><b>Geography-</b> Location knowledge/environmental issues</p> <p><b>Science-</b> States of Matter</p> <p><b>Art &amp; Design-</b> Study Mbongeni Buthelezi's recycled artwork/plan a recycled sculpture</p> <p><b>Computing-</b> Programming A- repetition in shapes</p> <p><b>PSHE-</b> Sustainable development and expression of feelings</p> <p><b>RE-</b> Introduction to Sikhism</p>	<p>How have humans explored?</p> <p><b>History-</b> Ernest Shackleton</p> <p><b>Geography-</b> Geographical skills &amp; fieldwork/ Antarctica study</p> <p><b>Science-</b>Animals including humans</p> <p><b>Art &amp; Design-</b> Draw using proportion</p> <p><b>DT-</b> Cooking and nutrition</p> <p><b>Computing-</b> Audio editing (Design a podcast)</p> <p><b>PSHE-</b> Drug, Alcohol &amp; Tobacco education, Health and Prevention</p> <p><b>RE-</b> Introduction to Sikhism</p>	<p>How did the Romans entertain themselves?</p> <p><b>History-</b> Romans</p> <p><b>Geography-</b> Place knowledge/understand similarities and differences between Rome &amp; London</p> <p><b>Science-</b> Sound</p> <p><b>Art &amp; Design-</b> Roman sculpture</p> <p><b>DT-</b> Cooking</p> <p><b>Computing-</b> Programming B – Repetition of in Games (Roman Game)</p> <p><b>PSHE-</b> Physical health and fitness, relationships and sex education (RSE): How bodies change as they move through puberty</p> <p><b>RE-</b> Bible stories and poverty</p>	<p>What knowledge can we share about living things in the Rainforest?</p> <p><b>Geography-</b> Human and physical geography/Amazon rainforest</p> <p><b>Science-</b> Living things</p> <p><b>Art &amp; Design-</b> Study Henri Rousseau and explore techniques used/ Create a rainforest inspired artwork with Batik</p> <p><b>Computing-</b></p> <p><b>PSHE-</b> Fundraising, citizenship &amp; British Values</p> <p><b>RE-</b> Bible stories and poverty</p>	<p>What is the best way to produce electricity?</p> <p><b>History-</b> Nikola Tesla and the creation of alternating currents</p> <p><b>Science-</b> Electricity</p> <p><b>DT-</b> Product design (Create a working windmill)</p> <p><b>Computing-</b> Computing systems and networks – The Internet</p> <p><b>PSHE-</b> Internet safety and harms, media literacy</p> <p><b>RE-</b> Five pillars and Islamic community</p>	<p>How did the Anglo-Saxons shape where we settle?</p> <p><b>History-</b> Describe the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor.</p> <p><b>Geography-</b> Human and physical geography/settlements and land uses</p> <p><b>Science-</b> Living things</p> <p><b>DT-</b> Product design (Design a 3D settlement)</p> <p><b>Computing-</b> Data and information- data logging</p> <p><b>PSHE-</b> Bullying &amp; its affects, basic first aid and children's rights</p> <p><b>RE-</b> Five pillars and Islamic community</p>
Y5	<p>How can we embrace changes within ourselves?</p> <p><b>Science-</b> Living things and their habitats, animals including humans</p> <p><b>Art &amp; Design-</b> Artist study (Michelangelo) and explore the use of new techniques</p>	<p>How have people's experiences influenced their perspectives of WW2?</p> <p><b>History-</b> WW2</p> <p><b>Geography-</b> Location knowledge: identify European countries involved in WW2 concentrating on their environmental regions, key</p>	<p><b>(Mayans)</b></p> <p><b>History-</b> Mayans</p> <p><b>Geography-</b> Use maps to locate and describe North/Central America</p> <p><b>Art &amp; Design-</b> Create Mayan inspired collages</p> <p><b>DT-</b> Prepare Mexican foods</p> <p><b>Computing-</b> Create flat file databases</p>	<p><b>(Space/forces)</b></p> <p><b>Science-</b> Earth and space, forces</p> <p><b>Art &amp; Design-</b> Use line, tone and shading to create solar system</p> <p><b>Computing-</b> Create own solar system using vector drawing</p> <p><b>PSHE-</b> Democracy, stereotypes and changing,</p>	<p><b>(Rivers/Climate crisis/Materials)</b></p> <p><b>Geography-</b> Location knowledge: know the location of cities around the UK, human and physical geography: river focus, climate zones</p> <p><b>Science-</b> Properties and changes of materials</p> <p><b>Art &amp; Design-</b></p>	<p><b>(Migration/food/clay)</b></p> <p><b>History-</b> Wind rush</p> <p><b>Geography-</b> Geographical skills and fieldwork: mapping</p> <p><b>Art &amp; Design-</b> Experiment with colour to express mood</p> <p><b>Computing-</b> Programming B – Selection in quizzes</p> <p><b>PSHE-</b> money and saving, setting personal goals</p>

	<p><b>Computing-</b> Computing systems and networks (sharing information)</p> <p><b>PSHE-</b> Bullying, Relationships and sex education: reproduction and Gender Differences and Puberty</p> <p><b>RE-</b> Introduction to Hinduism</p>	<p>physical and human characteristics</p> <p><b>Art &amp; Design-</b> Use line, tone and shading to recreate underground shelters</p> <p><b>Computing-</b> Creating media (video editing to create a remembrance day video)</p> <p><b>PSHE-</b> Internet safety and harms, drug and alcohol education and how to keep safe</p> <p><b>RE-</b> Introduction to Hinduism</p>	<p><b>PSHE-</b> Healthy eating, Refugees</p> <p><b>RE-</b> Ethics</p>	<p>Diversity values, health and prevention, healthy lifestyles and physical health and fitness,</p> <p><b>RE-</b> Ethics</p>	<p><b>DT-</b> Build complex 3D bridges</p> <p><b>Computing-</b> Programming A – Selection in physical computing</p> <p><b>PSHE-</b> Work together to bring about change</p> <p><b>RE-</b> Islam and social action</p>	<p><b>RE-</b> Islam and social action</p>
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