

Greatham primaryschool	Greatham Year 5 Long Term Plans					
	1.1.	1.2.	2.1.	2.2.	3.1.	3.2.
	Out of This World	What goes up...	Eureka – P1	Eureka – P2	Homeward Bound	Alfred vs the Vikings
Art	<b>Mixed Media</b> How can we adopt and adapt the style of these artists to create our own mixed media space picture?			<b>Sculpture</b> How can we manipulate and join clay to make a Greek-style pot?	<b>Textiles</b> How can we use weaving to create a piece of artwork?	<b>Painting (Mondrian)</b> How can we alter the shade and tone of a colour?
Computing	<b>Computing systems and the internet</b> NCEE Y4 unit 1	<b>Media- making videos</b> NCEE Y5 unit 2	<b>Physical computing</b> NCEE Y5 unit 3	<b>Flat file data bases</b> NCEE Y5 unit 4	<b>Vector drawing</b> NCEE Y5 Unit 5	<b>Election in quizzes</b> NCEE Y5 Unit 6
D & T		<b>Cam Mechanism</b> How can rotary motion be changed to linear motion?	<b>Cooking</b> What are the features of traditional Greek food?	<b>Textiles</b> How can we use sewing and other techniques to join and decorate a puppet?		
Geography & History	<b>Environment - Geography</b> What is the environmental impact of the food we eat?		<b>Greece - Geography</b> What are the physical and human features of Greece?	<b>The Ancient Greeks - History</b> What is the legacy of Ancient Greece in modern life?	<b>UK - Geography</b> What are the physical and human features of the UK?	<b>Alfred the Great - History</b> Was 'Alfred the Great' really great?
Music	<b>Space theme</b> Pitch and structure		<b>Ancient Greek tragedy music</b> Dynamics, tempo and structure		<b>Rap music</b> Duration and structure	
PE	Gymnastics Netball	Dance Swimming	Gymnastics Tag Rugby	Dance Hockey	Athletics Volleyball	Athletics Cricket
PSHE	Feeling Friendship skills, including compromise Assertive skills	Recognising and celebrating difference, including religions and cultural influence and pressure of social media	Managing risk, including staying safe online Norms around use of legal drugs (tobacco and alcohol)	Rights and responsibilities Rights and responsibilities relating to my health Decisions about lending, borrowing and spending	Growing independence and taking responsibilities Media awareness and safety	Managing difficult feelings Managing change Getting help
RE	<b>Belonging: Islam</b> What practices help Muslims to feel a sense of belonging?	<b>Interpretation: Christianity</b> How are the Christmas birth narratives similar and different?	<b>Love: Humanism</b> What is the golden rule?	<b>Salvation: Christianity</b> What is salvation and why is this concept important in Christianity?	<b>Identity: Sikhism</b> What is the importance of identity to Sikhs?	<b>Community: Islam</b> How does Hajj help Muslims feel a sense of community?
Science	<b>Space &amp; Gravity</b>	<b>Forces</b>	<b>Properties and changes of materials</b> How can we compare and group everyday materials?		<b>Plant Reproduction</b> PLUS a short unit about living things- how do humans change as they develop from infancy to old age?	

	<p>How do the Earth and other planets move in relation to the sun?</p> <p>How does the moon move in relation to the Earth?</p> <p>What shape are the sun, moon and Earth?</p> <p>Why does day and night occur and why does the sun appear to move across the sky?</p>	<p>Why do unsupported objects fall towards the Earth?</p> <p>How do air resistance, water resistance and friction affect movement?</p> <p>How do mechanisms (including levers, pulleys and gears) allow a smaller force to have a greater effect?</p>	<p>What is a solution and how do we recover a substance from a solution?</p> <p><i>When can we separate a mixture? Why is this possible?</i></p> <p>How can we use filtering, sieving and evaporating to separate a mixture?</p> <p>Why are materials suitable for particular uses?</p> <p>How can we prove that dissolving, mixing and changes of state are reversible changes?</p> <p>What might cause an irreversible change?</p> <p>How do we know that a change is irreversible?</p>			
<b>Spanish</b>	How do I talk about school?	What are some Spanish Christmas traditions and greetings?	How do I ask and say the time in Spanish?	How do I name parts of the human body in Spanish?	How do I describe clothes?	How do I talk about my hobbies?