





Autumn	
Autumn 1 – A Picture says 1000 Words	Autumn 2 – Soup Kitchen
<p><b>In our first Autumn term, we will focus upon:</b></p> <ul style="list-style-type: none"> <li>Investigating light sources, how light travels and what effects can be made using light</li> <li>The human eye and how lenses, microscopes and other inventions help to enhance our own vision</li> <li>The history of cameras – how they originally worked compared to the features of cameras today</li> <li>Learn about parts of the eye and how to protect your eyes</li> <li>Learn about composition, effects and lighting involved in photography</li> </ul>	<p><b>In our second Autumn term, we will focus upon:</b></p> <ul style="list-style-type: none"> <li>Food groups, a balanced diet and the importance of exercise</li> <li>Food preparation, preservation and staying safe in the kitchen</li> <li>Designing own menu using ICT</li> <li>Group fund raising ideas– making posters/leaflets using ICT, planning a budget and assigning roles</li> <li>Mix paint to create shadow and 3D effect when painting still life of food</li> </ul>
	
Spring	
Spring 1 – Ancient Greece	Spring 2 – Wonders of the World
<p><b>In the first half of the Spring term we will focus upon:</b></p> <ul style="list-style-type: none"> <li>A timeline of Ancient Greece timeline</li> <li>Life in modern day Greece compared with ancient times</li> <li>Location of Greece on map, its neighbouring countries and comparisons between countries cultures and habitats</li> <li>Using ICT, design a travel brochure for travelling to modern day Greece</li> <li>Which decisions inventions and ideas are still used or adapted today</li> <li>The Olympic games – then and now</li> </ul>	<p><b>In the second half of the Spring term, we will focus upon:</b></p> <ul style="list-style-type: none"> <li>Changes in buildings throughout history and the history of architecture</li> <li>Uses of different buildings and the materials used to create different effects</li> <li>Homes for hunter gatherers</li> <li>Design and architecture</li> <li>Exploring forces and explanations behind architecture e.g. sky scrapers, underground tunnels and wide bridges</li> <li>Learn about famous architects and visit some of the buildings here in BANES</li> </ul>
	
Summer	
Summer 1 – Polar Express	Summer 2 – Eurovision & Class Interests
<p><b>In the first half of our Summer term, we will focus upon:</b></p> <ul style="list-style-type: none"> <li>Polar regions and Northern Lights</li> <li>Environmental factors and melting ice caps – impact on environment and wildlife</li> <li>Solids, liquids and gases and changing states</li> <li>Magnetism and forces</li> <li>Information text about polar regions and the effects of global warming</li> <li>Learn about how Northern Lights are created, where they are and how they are seen</li> <li>Understand how the equator plays an important part in the varying lengths of day and time zones around the world</li> </ul>	<p><b>In the second half of our Summer term, we will focus upon:</b></p> <ul style="list-style-type: none"> <li>Countries, capitals, major cities and airports within Europe</li> <li>Human features, famous landmarks and physical features within countries and cities</li> <li>Seas, lakes and oceans in Europe</li> <li>Flags and emblems</li> <li>Significant people and events</li> <li>Foods and culture</li> <li>Use maps and computers to locate places</li> </ul>
