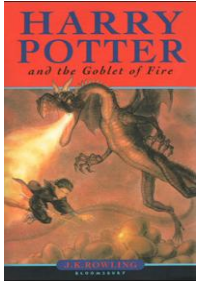
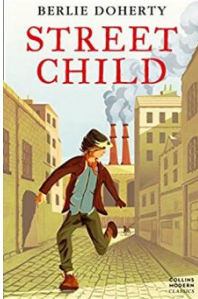
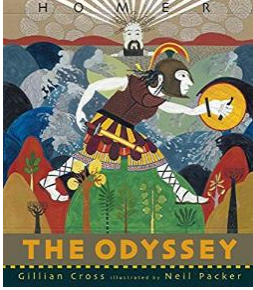

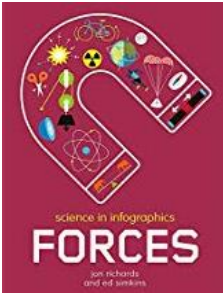






Our Four Curriculum Drivers						
Life skills		Applying Maths and English Skills		Raising Aspirations		Experiences
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Curriculum Question	Is there anyone out there?	Can you make a magic potion?	Were Victorians better off than we are?		Is Ancient Greece a myth?	
Trip / Visitors	Planetarium (In school)	Hogwarts Day Careers Week Visitors Black History Month Sunny Bank Mills – History Workshop	Saltaire / Industrial Museum Local Area Visit – Heritage (Sunny Bank Mills) Residential – Buckden (Comparing Natural & Human Geography) World Book Day		Morrisons – Greek Food workshop	Literature Festival Healthy Schools Week
English – Talk 4 Writing  Spelling - Headstart  PSHE Linked to English text	<b>Podkin One-Ear</b> 	<b>Harry Potter and the Goblet of Fire</b> 	<b>The Witches</b> 	<b>Street Child</b> 	<b>The Oddyssey</b> 	<b>The Arrival – Shaun Tan</b> 
Maths	Numbers to 100,000 Number patterns Rounding numbers Addition and subtraction within 100,000 Factors, primes, square and cube numbers Multiplication and division	Reading and interpreting line graphs Fractions	Decimals Percentages	Investigating and finding angles	Investigating regular polygons Position and movement Converting units of measure	Area and perimeter Volume Roman numerals
Science	<b>Working Scientifically runs through all science topics</b>					
	<b>Earth and Space</b> <i>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</i> <b>Forces</b> <i>Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object</i>  Famous Scientists: Gallileo, Mae Carol Jamieson	<b>Forces</b> <i>Identify the effects of air resistance, water resistance and friction, that act between moving surfaces, recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect</i>  Famous Scientist: Sir Isaac Newton		<b>Properties and changes of materials</b> <i>Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal, and response to magnets, know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution, Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating, give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic, demonstrate that dissolving, mixing and changes of state are reversible changes, explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.</i>  Famous Scientist: Dimitri Mendeleev		<b>Living things and their habitats</b> <i>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</i> <b>Animals, including humans</b> <i>Describe the changes as humans develop to old age. Connection to SRE</i>  Famous Scientist: David Attenborough
History			<b>A local history study</b> <i>A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066 – Victorian Britain – Monarchs</i>  <b>Heritage</b> Study of local famous historical persons buried in Undercliffe Cemetery		<b>Ancient Greece</b> <i>A study of Greek life and achievements and their influence on the western world Computing - Compare a ppt and prez presentation. Choose one to plan and create a presentation on Ancient Greece.</i>	

						
Geography			<b>Geographical skills and fieldwork</b> <i>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. Use this opportunity to link study of the local area and the influence of the Victorians.</i>		<b>Locational knowledge</b> <i>Locate the world's countries, using maps to focus on North and South America, concentrating on their environmental regions, key physical and human characteristics, countries and major cities</i> <b>Place Knowledge</b> <i>Understand geographical similarities and differences through the study of human and physical geography of a region of the UK, a region of Greece and a region within South America</i> 	
Computing		Information Literacy	Computer Science – Programming		Data Handling	
R.E	Why are there different beliefs in god? Christianity, Islam and Judaism		Why are certain people, places and times sacred? Christianity, Islam and Judaism		Why do people need to express their beliefs? Christianity, Islam and Judaism	
P.E	Invasion Games	Gymnastics	Striking & Fielding	Net & Wall	Invasion Games	Athletics
D&T	Make your own pneumatic rocket  <i>Design, Make and Evaluate</i>  <i>Link to Space and exploration and its impact</i>	Design, make, evaluate savoury dishes			Textiles, comparing and contrasting looking at traditional outfits from around the world  <i>Design, make and evaluate protection equipment for explorers.</i>	Greek Shield  <i>Design and paint a Greek shield</i>
Art		Drawing, painting and sculpture with a range of materials	Art based on significant artists from the period <i>such as JMW Turner and William Morris</i>			
MFL - French	<a href="https://www.lightbulblanguages.co.uk/resources-pr-fr-schemeofwork.htm#y3">https://www.lightbulblanguages.co.uk/resources-pr-fr-schemeofwork.htm#y3</a>					
	Unit 11 – Bon Appetit		Unit 12 - Planets		Unit 13 – The Four Seasons	
Music – Charanga	Livin’ On A Prayer	Classroom Jazz 1	Make You Feel My Love	The Fresh Prince of Bel Air	Dancing In The Street	Reflect, Rewind and Replay
