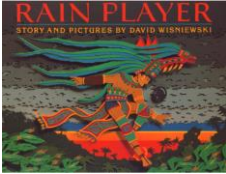
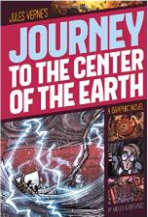
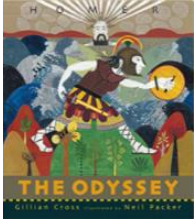
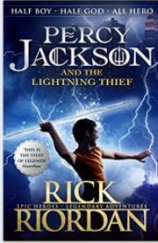
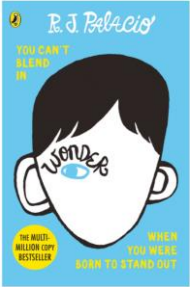
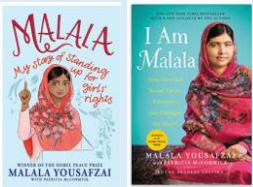
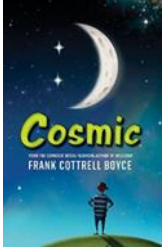
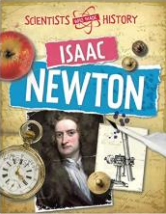
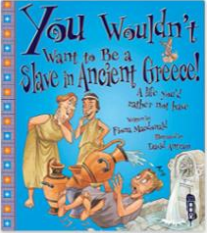
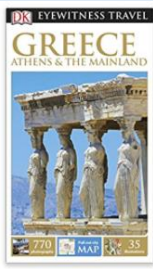
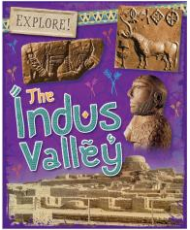
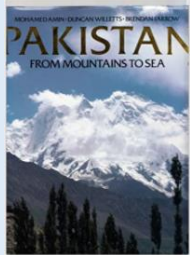

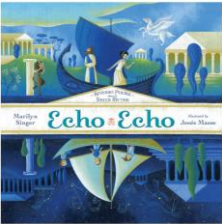





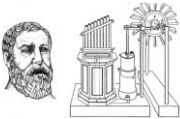



Welton Primary School Long Term Plan				Year Group: 5		
Subject	Autumn 1:	Autumn 2:	Spring 1:	Spring 2:	Summer 1:	Summer 2:
English Core Texts	 <p>Rain Player David Wisniewski</p>	 <p>Graphic novel Jules Verne adapted by Davis Miller</p>	 <p>The Odyssey Author: Gillian Cross</p>	 <p>Percy Jackson and the Lightning Thief Rick Riordan</p>	 <p>Wonder P J Palacio</p>	 <p>Mala Yousafzai</p>
	 <p>Cosmic Author: Frank Cottrell Boyce</p>		 <p>You wouldn't want to be a slave in Ancient Greece</p>			
Core Poetry	Autumn		Spring	Summer		
	 <p>Spaced Out Brian Moses and James Carter</p>		 <p>Echo Echo Marilyn Singer</p>	 <p>Wonder: The Natural History Museum Poetry Book Ana Sampson</p>		

English Writing	Writing to Entertain: Narrative Adventure Writing to inform: Letter to persuade	Writing to Entertain: Narrative Adventure Story Writing to Inform: Explanation -how to defeat a monster	Writing to Entertain: Narrative A Hero's Quest Writing to Inform: Balanced Argument	Writing to Entertain: Narrative Mythical narratives Writing to Inform: Report on Greek Gods	Writing to Entertain: TBC Writing to Inform: TBC	Writing to Entertain: TBC Writing to Inform: TBC
Spelling	Learning Words 4	Letter Strings 3	Homophones 3	Building Words 1	Using Dictionaries and Spell Checkers	Assessment and Revision
Maths <i>(NCETM: Covid Recovery Curriculum)</i>	NPV: Decimal Fractions NF: Decimal Fractions NPV: Money	NPV: Negative Numbers NF/MD: Short Multiplication and short division	G: Area and Scaling MD: Calculating with decimal fractions	MD: Calculating with decimal fractions MD: Factors, Multiples and Primes	F: Fractions NPV: Converting Units	NPV: Converting Units G: Angles and Transformations
Number Sense: understanding of number and fluency with number facts (Addition and Subtraction / multiplication & division facts)						
Science	Physics: The Earth and Beyond <i>Significant Individuals: Eratosthenes, Claudius Ptolemy</i> Assessment Question: <i>Can you draw a detailed diagram of our Solar System?</i>	Physics: Forces Assessment Question: <i>What do air resistance, water resistance and friction all have in common? What would happen if these forces did not exist?</i>	Chemistry: Everyday Materials (Changes) Assessment Question: <i>Describe the reversible and non-reversible changes taking place when a candle burns</i>	Chemistry: Everyday Materials Assessment Question: <i>List the materials a bike is made from. What properties do the materials have which make them suited for the purpose?</i>	Biology: Living Things and their Habitats <i>Significant Individuals: David Attenborough, Jane Goodall</i> Assessment Question: <i>Compare and contrast the life cycles of two or three of the following using a Venn Diagram: mammal, amphibian, bird or insect.</i>	Biology: Animals including Humans Assessment Question: <i>Can you explain some of the changes that take place as we grow older?</i>
History	Magnificent Achievements of the Maya Assessment Question <i>What was life like for the ancient Mayans and how was this different to the Stone Age?</i>		Ancient Greeks Assessment Question: <i>How would our civilisation be different today if the Ancient Greeks never existed?</i>		Indus Valley Assessment Question: <i>Who were the Indus people and where did they live? What time period were they in?</i>	
Geography		Location and Place Knowledge		Human & Physical Greece		Place Knowledge: Pakistan

		<p>Journey to America</p> <p>Assessment Question: <i>What would be the same and what would be different living in the UK or (pupil selected county in North or South America)?</i></p>		<p>Assessment Question: <i>Summer holiday in Greece or the East Riding? Provide the pros and cons for both.</i></p>		<p><i>(Main country that Indus Valley civilisation occupied)</i></p> <p>Assessment Question: <i>Who benefits from the natural resources of Pakistan and how?</i></p>
Religious Education	<p>Expressions of Faith</p> <p>Assessment Question: <i>How do people express their faith?</i></p> <p>Christmas: The Prince of Peace: <i>What is peace?</i></p>		<p>Faith in Action</p> <p>Assessment Question: <i>What inspires people to follow a faith and what is the cost?</i></p> <p>Easter: The Resurrection: <i>what does Jesus' death and Resurrection mean to Christians?</i></p>		<p>Pilgrimage</p> <p>Assessment Question: <i>Why do people of faith make a pilgrimage?</i></p>	
Physical Education	Hockey and Rugby	Gymnastics and Hockey	Lacrosse and Dance	Netball and Lacrosse	Tennis and Athletics	Rounders and Athletics
Computing	<p>Digital Literacy: Online Safety</p> <p>Assessment Question: <i>How do we cite sources when researching and why is this important?</i></p> <p>Computer Science: Coding</p> <p>Assessment Question: <i>What is a simulation and how do use coding to create this?</i></p>	<p>Information Technology: Spreadsheets</p> <p>Assessment Question: <i>Explain what a spreadsheet model of a real-life situation is and what it can be used for?</i></p>	<p>Information Technology: Databases</p> <p>Assessment Question: <i>What is a database and why is the collaborative feature useful and important within it?</i></p>	<p>Computer Science: Game Creator</p> <p>Assessment Question: <i>What makes a good computer game and why is it important to continually evaluate your game?</i></p> <p>Information Technology: 3D modelling</p> <p>Assessment Question: <i>How is CAD software used in industry? Give some examples.</i></p>	<p>Information Technology: Concept maps</p> <p>Assessment Question: <i>What is a concept map and how is information arranged and shared within it?</i></p>	<p>Information Technology: Word Processing</p> <p>Assessment Question: <i>What is a word processing tool used for and what features can you use to make a document more readable?</i></p>
Art		<p>Painting: Artist: Andy Warhol</p>		<p>Sculpture Artist: Giuseppe Penone</p>	<p>Drawing: Artist: Julia Rhodes</p>	

						
				Using natural materials to represent like qualities, visually appealing and include tactile qualities	Wildlife drawings Using a variety of techniques to add interesting effects (e.g. reflection, shadows, perspective)	
Design Technology	Textiles: Weaving  Use structural changes (such as plaiting or weaving) to create new products such as rope belts or bracelets		Construction: Levers and Gears  Ancient Greek: Heron of Alexandria – gears projects			Food and Nutrition:  Know that people have allergies Research and plan a meal for a celiac
Music	Classroom Jazz 1	Livin' On A Prayer	Make You Feel My Love	The Fresh Prince of Bel-Air	Dancing in the Street	Reflect, Rewind and Replay
MFL	Revise opinions Sports vocabulary Sports clothing Verb <i>avoir</i> Phonemes a and ai Masculine and feminine nouns Dictionary skills	Weather vocabulary Hobbies vocabulary Pets Phonemes <i>qu</i> and <i>oi</i> Traditional tale: The fox and the crow Christmas in France	Verb <i>être</i> Dictionary skills Revise dates Numbers 32-60 School subjects	Words starting with h Primary school in France Subject preferences Reasons Verb <i>aller</i> Transport vocabulary Easter: Mardi gras	Items in a classroom Possessive adjectives (revision and new) Prepositions Pronunciation: silent letters at the end of words	Revise <i>aller</i> The simple future tense Revision Assessments Project: West Africa where French is spoken
PSHE / RHE	Being Me in my World Is my life the same as other peoples?	Celebrating Difference What does it mean to be discriminatory?	Dreams and Goals Are all children's hopes and dreams the same?	Healthy Me How can we respect and value our bodies?	Relationships Can I develop friendships safely using digital technology?	Changing Me Is keeping clean important to help us stay healthy?

	<p><i>Compare our lives with the lives of others within our country.</i></p> <p><i>Understand how our rules, rights and responsibilities make our school community a safe and fair place.</i></p>	<p><i>Understand the differences between direct and indirect bullying and identify strategies we can use to help us when we may experience this.</i></p> <p><i>Understand the meaning of discriminatory behaviour. Look at racism and other forms of discriminatory behaviours and understand why they are dangerous.</i></p>	<p><i>Compare our hopes and dreams with those of young people in different cultures around the world.</i></p> <p><i>Understand how the hopes and dreams of other young people in different cultures may have, we can sometimes take for granted.</i></p>	<p><i>Explore the different roles that food and substances play in people's lives and understand the different ways we can respect and value our bodies.</i></p> <p><i>Understand how for some people, eating disorders related to body image pressures can develop and know that they are not healthy.</i></p> <p><i>Know that smoking and alcohol misuse is also unhealthy.</i></p>	<p><i>Explore the different kinds of friendships we can have and identify the associated feelings we can experience with each relationship.</i></p> <p><i>Understand how to use technology safely and appropriately to communicate with friends.</i></p> <p><i>Discuss cyber bullying; how it can make someone feel and how this is not acceptable.</i></p>	<p><i>Understand the importance of looking after ourselves both physically and mentally</i></p> <p><i>Begin to understand the process of conception</i></p>
Educational Visits / Visitors	Visit: Space Centre	Visitor: Theme : Atheism	Workshops Immersive Ancient Greek Workshops	Visitor: Theme: Sikhism Immersive Day : Holi	Visit: Drax Nature Reserve	Visitor: Community member – Pakistan