

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>English Writing</b> (Writing Roots)	<b>The Arrival</b> by Shaun Tan - own version narratives	<b>The Promise</b> by Nicola Davies - narrative poetry	<b>Can We Save the Tiger</b> by Martin Jenkins and Vicky White - writing to discuss	<b>Suffragette: The Battle for Equality</b> by David Roberts - writing to persuade	<b>Grimm Tales</b> by Phillip Pullman - own version traditional tales narrative	<b>The Unforgotten Coat</b> by Frank Cottrell Boyce - own version narrative
	<b>Leila and the Blue Fox</b> by Kiran Millwood Hargrave - extended blog entry		<b>Paradise Sands</b> by Levi Pinfold - narrative prequel	<b>The Three Little Pigs Project</b> The Guardian - collection of letters	<b>Rain Player</b> by David Wisniewski - Analytical essay	<b>Night Mail</b> by W H Auden - poetry
<b>Reading</b> (Literacy Leaf)	<b>Fly Me Home</b> by Polly Ho-Yen	<b>Beetle Boy</b> by M.G. Leonard	<b>The Tiger Rising</b> by Kate DiCamillo	<b>Wolves of Willoughby Chase</b> by Joan Aitken	<b>Grimm Tales</b> by Phillip Pullman	<b>Incredible Journeys</b> by Levison Wood
	<b>A World Full of Journeys and Migration</b> by Martin Howard	<b>Darwin's Voyage of Discovery</b> by Jake Williams		<b>Politics for beginners</b> by Louie Stowell	<b>The Explorer</b> by Katherine Rundell	<b>After the War</b> by Tom Palmer
<b>Maths</b> (White Rose)	Place Value  Addition, Subtraction, Multiplication and Division  Fractions A	Addition, Subtraction, Multiplication and Division  Fractions B  Converting units	Ratio  Algebra  Decimals	Fractions, Decimals and Percentages  Area, perimeter and volume  Statistics	Shape  Position and Direction	Themed projects, consolidation, and problem solving - preparation for KS3
<b>Science</b> (Twinkl)	<b>Living things and their habitats</b> They will extend their learning to find out about the standard system of classification first developed by Carl Linnaeus, choosing an animal and researching its classification. The children will have the opportunity to design their own 'curious creature'. They will learn about micro-organisms	<b>Animals including humans</b> This unit teaches the importance of diet, exercise and lifestyle in the way that bodies function. In this unit, they learn about the three main parts of the circulatory system and the job of the heart. They also learn about what blood is comprised of and how it is transported around the body.	<b>Light</b> The children will learn how light travels and how this enables us to see objects. The children will have the opportunity to make a functioning periscope, finding out about mirrors and the angles of reflection and incidence.	<b>Electricity</b> Children will learn to represent circuits using symbols in a diagram. They will learn about two of the most important scientific inventors in the field of electricity – Thomas Edison and Nikola Tesla. Children will get the opportunity to develop their understanding of what electricity is and how to measure it.	<b>Evolution and inheritance</b> Children will learn about variation and adaptation. They will be able to explore how both Charles Darwin and Alfred Wallace separately developed their theories of evolution.	<b>Scientists and inventors</b> They will learn about the life and work of Stephen Hawking, and carry out an investigation into Hawking's theories on black holes. The children will learn about Libbie Hyman, a zoologist whose work on invertebrates informs much of what we know about the characteristics and classification of these creatures.

<b>History</b> (Kapow)	<i>Geography unit</i>	<b>What can the census tell us about local areas?</b> Investigating local histories from the Victorian to inter-war period, children explore census records.	<i>Geography unit</i>	<b>What was the impact of WW2 on the people of Britain?</b> investing the causes and the events leading up to WW2.	<i>Geography unit</i>	<b>Unheard histories: Who should go on the £10 bank note?</b> Supporting the development of historical skills including extracting information from sources.
<b>Geography</b> (Kapow)	<b>Why does the population change?</b> Investigating why certain parts of the world are more populated than others; exploring birth and death rates; discussing social, economic and environmental push and pull factors; learning about the population in Britain and its impacts.	<i>History unit</i>	<b>Where does our energy come from?</b> Learning about renewable and non-renewable energy sources, where they come from and their impact on society, the economy and the environment.	<i>History unit</i>	<b>Can I carry out an independent fieldwork enquiry?</b> Observing, measuring, recording and presenting their own fieldwork study of the local area.	<i>History unit</i>
<b>DT</b>	<i>Art unit</i>		<i>Art unit</i>		<i>Art unit</i>	<b>3d Printing</b> Can I use a CAD package to design and print a keyring?
<b>Art</b> (Kapow)	<b>Drawing: Expressing ideas</b> Exploring how artists express ideas and how they use scale to do so.	<i>DT unit</i>	<b>Painting and mixed media: Artist study</b> Exploring a selection of paintings through appreciation activities. Collecting ideas in sketchbooks before planning a final piece.	<i>DT unit</i>	<b>Craft and design: Photo opportunity</b> Developing photography skills and techniques to design a range of creative photographic outcomes	<i>DT unit</i>
<b>PSHE</b> (SCARF)	<b>Me and My Relationships</b> Working together Let's Negotiate Solve the friendship problem Assertiveness skills Behave yourself Dan's Day Don't force me! Acting appropriately	<b>Growing and Changing</b> I look great! Media manipulation Pressure online Helpful or unhelpful: Is this normal? Making Babies What is HIV?	<b>Valuing Difference</b> Ok to be different We have more in common than not Respecting differences Tolerance and respect for others Advertising Friendships Boys will be boys?	<b>Keeping Safe</b> Think before you click! Traffic Lights To Share or Not to Share Rat Park What sort of drug is...? Drugs: It's the law! Alcohol: What's normal? Joe's story: Part 1 Joe's story: Part 2	<b>Rights and Respect</b> Two sides to every story Facebook Friends What's it worth? Jobs and taxes Happy Shoppers Action stations! Project Pitch Democracy in Britain 1 Democracy in Britain 2	<b>Being My Best</b> This will be your life Our recommendation What's the risk 1 What's the risk 2 Basic First Aid Five ways to wellbeing

<b>RE</b> (NATRE)	<b>Christians and How to Live: WWJD?</b> In this unit pupils will learn about the four gospels, noting some of the similarities and differences between them.	<b>Why Do Hindus Want To Be Good?</b> Pupils will build on their learning about the Hindu worldview and way of life. They will build on their understanding of dharma.	<b>Creation &amp; Science - Conflict or Complimentary?</b>	<b>For Christians what Kind of King was Jesus?</b> Pupils will find out about parables from the Bible and learn that most Christians believe that Jesus told some parables to share what the Kingdom of God is like.	<b>What matters most to Humanists and Christians?</b>	<b>What do religious and non-religious worldviews teach about caring for the Earth?</b>
<b>Computing</b>	<b>Sharing and organising information</b> Build a website using google sites	<b>Coding</b> Using scratch to make a game using subroutines	<b>Online Safety</b> Online	<b>Beyond the screen</b> Making things happen in the real world with microbits	<b>3d printing</b> Linked to DT	
<b>Music</b>	<b>Singing</b> - performance, composition and recording.		<b>Composing</b> Using a digital audio workshop (Charanga YuStudio)	<b>Folk band</b> Whole class tuition, improvisation and performance. An Dro - Breton folk piece		<b>Performance</b> Singing as part of leaver's play
<b>PE</b> (Get Set)	<b>Invasion games:</b> Tag Rugby - Get Set 4 PE Y6 unit	<b>Gymnastics</b> Get Set 4 PE Y6 unit	<b>Dance</b> Get Set 4 PE Y6 unit	<b>Hockey</b> Get Set 4 PE Y6 unit	<b>Rounders</b> Get Set 4 PE Y6 unit	<b>Athletics</b> Get Set 4 PE Y6 unit to include preparation for sports day and ESAA award scheme