

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Humanities Topic</b>	<b>The Victorians</b> <i>What was life like for a Victorian child?</i>		<b>Extreme Earth: Earthquakes</b> <i>How earthquakes happen?</i>	<b>The Anglo Saxons and the Vikings</b> <i>Why did the Anglo Saxon and Vikings settle in Britain?</i>	<b>The Amazon Rainforest</b> <i>What is deforestation?</i>	
<b>Core Texts</b>	<b>Journey</b> by Aaron Becker <b>Frankenstein</b> by Mary Shelley <b>Son of the Circus</b> (extract) by E. L. Norry <b>A Christmas Carol</b> by Charles Dickens		<b>Sea and Sky</b> by David James Armsby <b>The Fantastic Flying Books of Mr. Morris Lessmore</b> by William Joyce & Joe Gluhm <b> kennings</b> <b>Arthur and the Golden Rope</b> by Joe Todd Stanton <b>Beowulf</b>		<b>The Great Kapok Tree</b> by Lynne Cherry <b>Rio 2012 Olympic Games</b> by BBC <b>Over and Under the Rainforest</b> by Kate Messner & Christopher Silas Neal <b>Deforestation</b> <b>The Tin Forest</b> by Helen Ward & Wayne Anderson	
<b>Writing Units</b>	Narrative retelling   Setting description   Character description Non-chronological report   Discussion text		Setting description   Diary writing   Kenning Poetry Character description   Newspaper report   narrative retelling Letter writing (complaint)   Job application		Setting description   Narrative retelling   Script writing   Fact file First person setting description   Letter writing (persuasive)	
<b>Whole Class Reading Texts</b>	<b>Varjak Paw</b> by S.F.Faid	<b>Krindlekrax</b> by Philip Ridley	<b>The Iron Man</b> by Ted Hughs	<b>A Story Like the Wind</b> by Gill Lewis	<b>The BFG</b> by Roald Dahl	<b>The Fireworkmaker's Daughter</b> by Philip Pullman
<b>Mathematics</b>	<b>Unit 1:</b> Number sense and exploring calculation strategies <b>Unit 2:</b> Place Value <b>Unit 3:</b> Graphs	<b>Unit 4:</b> Addition and Subtraction <b>Unit 5:</b> Length and perimeter	<b>Unit 6:</b> Multiplication and division <b>Unit 7:</b> Deriving multiplication and division facts	<b>Unit 8:</b> Time <b>Unit 9:</b> Fractions	<b>Unit 10:</b> Angles and shape <b>Unit 11:</b> Measures	<b>Unit 12:</b> Securing multiplication <b>Unit 13:</b> Exploring calculation strategies and place value
<b>Science</b>	<b>Biology</b> Animals including humans <i>Vertebrates</i>	<b>Chemistry</b> Rocks and soils	<b>Physics</b> Light <i>Light and Shadow</i>	<b>Physics</b> Electricity <i>Making Simple Circuits</i>	<b>Biology</b> Plants <i>How parts function</i>	<b>Physics</b> Magnets Forces <i>Movements</i>
<b>PE</b>	<b>Bee Netball Skills</b> Problem solving technique Tactics	<b>Tag Rugby Skills</b> Communication Understanding Teamwork Physical activity	<b>Gymnastics</b> Feedback Analysis Physical Ability	<b>Orienteering</b> Problem Solving Responsibility Confidence	<b>Athletes</b> Technique Effort Confidence Sports Day Prep: feedback, respect, understanding	<b>Tennis Skills</b> Tactics Technique Rules

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Computing</b>	Computing systems and networks – connecting computers	Creating media – stop frame animation	Programming A – Robot algorithms	Data and information – branching databases	Creating Media – desktop publishing	Programming B – Events and actions in programs
<b>RE</b>	<b>What is special about Guru Nanak?</b> How and why we celebrate births and what values Guru Nanak had	<b>What can we learn from the Bible?</b> Why it's important to Christians and what it tells them about Jesus	<b>Who are the Jews?</b> The story of Abraham and Jewish features, beliefs and practices	<b>How do features of a mosque help Muslims pray?</b> Why Muslims wash and what we see outside and inside a mosque	<b>Why do believers go on Pilgrimage?</b> What makes a place special and pilgrimage for Christians and Muslims	Academy decided unit
<b>Music</b>	<b>Let your Spirit Fly: RnB</b> Pupils learn one song. Pupils learn how the dimensions of music (pulse rhythm, pitch etc) singing and playing instruments are all linked	<b>Glockenspiel Stage 1 &amp; Christmas Concert</b> Pupils are introduced to learning about the language of music through playing the glockenspiel	<b>Glockenspiel Stage 2</b> Pupils explore and develop playing skills through the glockenspiel	<b>Three Little Birds: Reggae</b> Pupils learn to sing, play, improvise and compose with this reggae song, children will listen and appraise other Reggae songs	<b>The Dragon Song: Pop</b> Pupils learn to sing, play, improvise and compose with this song, they will listen and appraise other classic pop songs	<b>Bringing Us Together: Disco</b> Pupils learn the interrelated dimensions of music, singing and playing instruments are all linked
<b>PSHE</b>	<ul style="list-style-type: none"> <li>Our PRIDE values</li> <li>How actions impact others in our community</li> <li>Rights, freedoms and responsibilities</li> </ul>	<ul style="list-style-type: none"> <li>What makes a family</li> <li>Features of family life</li> <li>Roles and responsibilities in family life</li> <li>Bullying and Bystanding</li> </ul>	<ul style="list-style-type: none"> <li>Recognising respectful behaviour</li> <li>The importance of self-respect</li> <li>Courtesy and being polite</li> </ul>	<ul style="list-style-type: none"> <li>How do different jobs use different skills?</li> <li>Job stereotypes</li> <li>Setting personal goals</li> </ul>	<ul style="list-style-type: none"> <li>Health choice and habits</li> <li>What is mental health</li> <li>Benefits of exercise</li> </ul>	<ul style="list-style-type: none"> <li>Personal strengths and achievements</li> <li>Managing and refraining setbacks</li> <li>Physical and emotional changes in puberty</li> </ul>
<b>Art and DT</b>	<b>Painting</b> <i>Creative Colours – Alma Thomas</i> (Colour theory – tints, tones and shades, complementary, analogous) End outcome: artwork in the style of Alma Thomas		<b>Deawing/Paintin</b> <i>Abstract Art – Kandinsky, Mondrian, Pollock, Zao Wou-Ki, Deanna Sirlin, Jade Fadojutimi</i> (Introduction to genre – what is genre> What is abstract art?) End outcome: Mondrian inspired artwork, Kadinsky inspired artwork		<b>Sculpture</b> <i>Pottery Throwdown – Rose Schmits</i> (Potmaking – pinch pot, coil pots, ding pots) End outcome: simple coil pot with handle, legs and basic decorations	
<b>Spanish</b>	<b>Espanol</b> Spanish speaking countries Greeting Feelings Adverbs of quantity Singular persons of estar DT / art Nazca lines	<b>? Que fecha es?</b> Numbers Days of the week Months of the year The date There is / there are	<b>!Cumpleanos feliz! (2)</b> Birthday Age Vocabulary related to birthday party Singular possessive determiners	<b>Hay un monstruo en el armario</b> Body parts Colours Adjective agreement Plural and singular Size adjectives Ser and tener	<b>Me gusta bailar, me gustas tu</b> Likes and dislikes with colours and some infinitive verbs in - AR	<b>Mi Familia</b> Family members Singular persons of llamarse and tener Pets