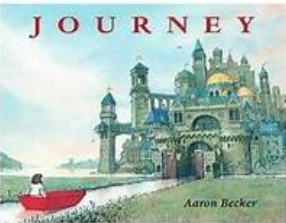
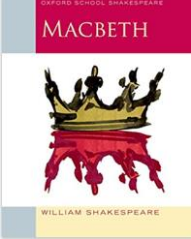

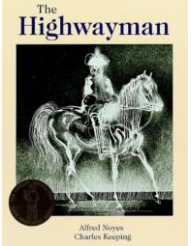
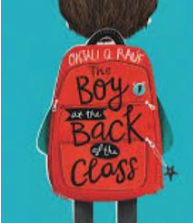









	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Events/ Key Dates/ Trips	<i>Gilwel</i>	<i>British Library Trip (Art, Geography)</i>	<i>Trip to Science Museum (Geography & Science)</i> <i>Geography Fieldwork – Palmers Green High Street (Migration)</i> <i>Class Assemblies</i> <i>5R – 3rd Feb</i> <i>5M – 4th Feb</i> <i>5O – 5th Feb</i> <i>Swimming</i>	<i>Art – Fashion and Textiles Museum (Bermondsey)</i> <i>Or</i> <i>British Museum – History Norse Culture</i> <i>Swimming</i>	<i>Trip to Broomfield Park/House (History)</i> <i>Forest School</i>	<i>STEM festival</i> <i>Singing Partnership Festival</i> <i>Laurel Park visit including Science- properties of materials and chemical reactions, music and PE.</i> <i>Gurdwara trip (RE)</i>
English Focus Text/ Stimuli	 <ul style="list-style-type: none"> Journey by Aaron Becker Maya Angelou biography 	 <ul style="list-style-type: none"> Macbeth (CLPE) by William Shakespeare 	 <p>Space and the solar system (Linked to Science)</p>	 <ul style="list-style-type: none"> The Highwayman (CLPE) by Alfred Noyes 	 <ul style="list-style-type: none"> Boy at the back of the class (CLPE) by Onjali Q. Rauf 	 <ul style="list-style-type: none"> Snow White in New York
Maths	Number: Place Value Number: Addition and Subtraction Number: Multiplication and division	Number: Multiplication and division Number: Fractions A	Number: Multiplication and division Number: Fractions B Number: Decimals and Percentages	Number: Decimals and Percentages Measurement: Perimeter and Area Statistics	Geometry: Shape Number: Decimals Number: Negative Numbers	Measurement: Converting Units Measurement: Volume Geometry: Position and Direction
Science	Properties and changes of materials <ul style="list-style-type: none"> compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity 	Forces <ul style="list-style-type: none"> explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object 	Earth and Space <ul style="list-style-type: none"> 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. 	Living things and their habitats <ul style="list-style-type: none"> describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird describe the life process of reproduction in 	Forest schools	Animals including Humans <ul style="list-style-type: none"> Describe the changes as humans develop to old age.

	<p>(electrical and thermal), and response to magnets</p> <ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • identify the effects of air resistance, water resistance and friction, that act between moving surfaces • understand that force and motion can be transferred through mechanical devices such as gears, pulleys, levers and springs 	<ul style="list-style-type: none"> • 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 	<p>some plants and animals</p>		

	action of acid on bicarbonate of soda					
Computing	<p>Digital Literacy Online safety</p> <p>Information Technology Quizzing</p>	<p>Valuing Differences (PSHE) Influence and pressure of social media</p> <p>Computer Science Spreadsheets</p>	<p>Information technology Creating media: Intro to vector graphics</p> <p>Online Safety Day</p> <p>(D&T) Technical skill: Structures, Mechanical systems and Electrical & Computer Program Systems. (Using crumble)</p>	<p>Computer Science Game Creator</p>	<p>Keeping Myself Safe (PSHE) Managing risk, including online safety - consequences of not keeping personal information private and the risks of social media.</p> <p>Computer Science Coding</p>	<p>Information Technology Word processing</p>
Geography	<p>Why is California so Thirsty? How have the actions of people affected the drought in California?</p>	<p>Oceans <i>How can oceans affect human behaviour and settlements?</i></p>	<p>Migration <i>Why do people migrate?</i></p>	<p>North and South America <i>What are the pros and cons of living in a megacity?</i></p>	<p>The Amazon <i>In what ways does the geography of South America affect life in the Amazon?</i></p>	<p>Interconnected Amazon <i>How does agriculture in the Amazon interact with other parts of the world?</i></p>
History	<p>Islamic Civilisations: The Round city: Baghdad <i>Why were there so many restless minds in Cordoba and in Baghdad?</i></p>	<p>Anglo Saxons <i>How have historians learned about Anglo-Saxon Britain?</i></p>	<p>Vikings in Britain: Lady of the Mercians <i>How did the Vikings change England?</i></p>	<p>Local history study – school planned unit History of Broomfield House <i>How has Broomfield Park been impacted by historical periods?</i></p>	<p>Norse culture <i>What connections and similarities did the Norse peoples have with other peoples?</i></p>	<p>Vikings in Britain: Changing Rulers, Changing Worlds <i>How did Angles, Saxons and Vikings shape England and Scotland?</i></p>
RE	<p>What does it mean to be a Muslim in Britain today?</p> <p>Strand: Living (U2.6)</p> <p>Islam Guidance 5 pillars of Islam Shahadah (declaration) Salah (prayer) Zakat (charity) Sawm (fasting) Hajj (pilgrimage) Invite in parent/ community speaker</p>		<p>Why do some people think God exists?</p> <p>Strand: Believing (U2.1)</p> <p>Christianity and non-religious (e.g. Humanists) What do people believe? Agnostics and atheists What is true? How the world began</p>		<p>If God is everywhere why go to a place of worship?</p> <p>Strand: Expressing (U2:4)</p> <p>Christianity, Judaism, Hinduism What is a place of worship? The church The Mandir The Synagogue The Gurdwara Visit a Gurdwara</p>	

ART	<p align="center">Autumn 2: Drawing and Sketchbooks Typography & Maps</p> <p><i>Exploring how we can create typography through drawing and design, and use our skills to create personal and highly visual maps.</i></p> <p>Disciplines: Design: Typography, Drawing, Collage, Sketchbooks Themes: Identity, Environment, Habitat Medium: Pencil, Pen, Paper Artists: Louise Fili, Grayson Perry, Paula Scher, Chris Kenny</p>		<p align="center">Spring 2: Surface & Colour: Fashion, Painting, Collage Fashion Design</p> <p><i>Explore contemporary fashion designers and create your own 2D or 3D fashion design working to a brief.</i></p> <p>Disciplines: Fashion, Painting, Collage, Sketchbooks Medium: Paper, Acrylic Paint, Tape</p>		<p align="center">Summer 2: Working in 3 dimensions Set Design</p> <p><i>Explore creating a model set for theatre or animation inspired by poetry, prose, film or music.</i></p> <p>Disciplines: Set Design, Making, Drawing, Sketchbooks Medium: Paper, Card, Construction Media, Mixed Media, Paint, Drawing Materials</p>	
D&T	<p>Autumn 1: Technical skill: Structures and Mechanical Systems Design Brief: Design and Make an Automaton Toy for the Local Toy Museum. Design Specifications:</p> <ol style="list-style-type: none"> The box to hold the cam mechanism should be a cube made of a wooden frame 13cm x 13cm x 13cm The automaton toy should include at least one cam mechanism. The theme for the automaton toy is .. 		<p>Spring 1: Technical skill: Food and Nutrition Design Brief: Design and make a pizza to promote the healthy eating messages from the Eatwell Guide for Healthy Eating</p> <p>Design Specifications</p> <ol style="list-style-type: none"> The pizza should have at least one ingredient from each section of the Eatwell Guide. The packaging should explain how the pizza reflects the healthy eating message of the Eatwell Guide. The packaging should have a label containing nutritional information about the pizza. 		<p>Summer 1: Technical skill: Design Brief: Structures, Mechanical systems and Electrical & Computer Program Systems. Design Specifications:</p> <ol style="list-style-type: none"> The base for the fairground model should be made of a wooden frame. Length: 20cm Width: 20cm Height: 8cm The mechanism for the ride should be a pulley system powered by a controllable electric motor. The ride model should have either vertical or horizontal rotational movement. The ride model should be themed around... 	
PSHE	<p>Me and My Relationships</p> <ul style="list-style-type: none"> • Collaboration Challenge! • Give and take • How good a friend are you? • Relationship cake recipe • Our emotional needs • Being assertive 	<p>Valuing Difference</p> <ul style="list-style-type: none"> • Qualities of friendship • Kind conversations • Happy being me • The land of the Red People • Is it true? • Stop, start, stereotypes 	<p>Being My Best</p> <ul style="list-style-type: none"> • It all adds up! • Different skills • My school community (2) • Independence and responsibility • Star qualities? • Basic first aid, including Sepsis Awareness 	<p>Rights and Respect</p> <ul style="list-style-type: none"> • What's the story? • Fact or opinion? • Mo makes a difference • Rights, respect and duties • Spending wisely • Lend us a fiver! 	<p>Keeping Safe</p> <ul style="list-style-type: none"> • Spot bullying • Play, like, share • Decision dilemmas • Ella's diary dilemma • Vaping: healthy or unhealthy? • Would you risk it? 	<p>Growing and Changing</p> <ul style="list-style-type: none"> • How are they feeling? • Taking notice of our feelings • All change! • Preparing for changes at puberty (formerly Period positive/preparing for periods) • Growing up and changing bodies • Help! I'm a teenager - get me out of here!
Values	<p align="center">Respect</p> 	<p align="center">Kindness</p> 	<p align="center">Resilience</p> 	<p align="center">Ambition</p> 	<p align="center">Creativity</p> 	<p align="center">Teamwork</p> 

	What signs of dis/respect are there? <i>recognition</i>	When is it difficult to act kindly? How can we be the best version of ourselves? <i>conflict resolutions</i>	Spaghetti and marshmallow challenge <i>Perseverance, strategies</i>	Long term and short term goals <i>dedication and skills</i>	The great egg drop. Work together to drop an egg from a distance without it breaking <i>divergence, innovation</i>	Blindfold buster –travel through obstacles with only the sound of your teammate’s voice <i>synergy, cooperation</i>
PE (Indoor)	Dance: Formations in historical dance	Gymnastics: Flight	Swimming	Swimming	Forest School	Fitness: Stamina, speed, coordination
PE (Outdoor)	Games: Net/Wall (Developing individual shots) – Table Tennis	Games: Support play – Tag Rugby	Invasion ball games: Shooting and keeping - Netball	Outdoor Adventurous Activities: Responding to challenge	Athletics: Set targets and improve performance in running, jumping and throwing	Striking and Fielding: Developing range of roles and positional play - Cricket
Music	Piano Skills: pitched instrument, performing, notating, composing, singing Inter-related dimensions of music: pitch, structure, texture, duration Genre: Pop Period: Contemporary Application: n/a Experience: n/a	Carmen by Bizet Skills: singing, listening, appraising, contextualising, performing Inter-related dimensions of music: silence, dynamics, pitch, tempo, duration Genre: Opera Period: Romantic Application: Class Assembly Experience: n/a	The Planets Suite by Gustav Holst Skills: listening, appraising, contextualising, beat marking Inter-related dimensions of music: timbre, texture, silence, structure Genre: Classical Period: Early 20th Century Application: n/a Experience: n/a	Choir Skills: singing, performing, listening, appraising, contextualising Inter-related dimensions of music: tempo, pitch, structure Genre: Jazz Period: Early 20th Century Application: n/a Experience: n/a	Choir Skills: singing, performing, listening, appraising, contextualising Inter-related dimensions of music: tempo, structure Genre: Sea shanties Period: Romantic Application: Singing Festival Experience: n/a	
Spanish	La fecha The date	¿Tienes una mascota? Do you have a pet?	Mi casa My home	Los juegos olímpicos The Olympic Games	La ropa Clothes	Tradiciones y celebraciones Traditions and celebrations