



Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	<p>Whole school unit – Tuesday</p> <p>Wolves in the Walls by Neil Gaiman</p> <p>The Monsterology handbook by ‘Ernest Drake’</p>	<p>Cloud Tea Monkeys by Mal Peet and Elspeth Graham</p> <p>Whole School Explore and Engage unit 2</p>	<p>Stone Girl, Bone Girl by Laurence Anholt</p> <p>The lion hunt by Peter Paul Rubens</p> <p>Tiger in a tropical storm / Surprised! by Henri Rousseau</p>	<p>Take one book Tales of Outer Suburbia by Shaun Tan</p> <p>Poetry Vocabulary building</p>	<p>Suspense and mystery writing</p> <p>Instructions</p> <p>Explanation</p>	<p>Take one book Beowulf by Michael Morpurgo</p> <p>Persuasive writing</p> <p>Non-chronological reports</p>
Maths	<p>Place value Rounding of large numbers Negative numbers Numbers with up to three decimal places</p> <p>Multiplication and division Multiply and Divide by 10, 100 and 1,000 Multiples, factors and common factors Prime and composite numbers multiply and divide mentally solve problems involving knowledge of key facts</p>	<p>Formal written methods Addition and subtraction Multiplication Short division</p> <p>Fractions Equivalent fractions Compare and order fractions Adding and subtracting fractions</p>	<p>Problem solving All 4 operations Fractions</p> <p>Fractions Multiply Fractions by Whole Numbers</p> <p>Measure Converting units of measure Area Volume and capacity</p>	<p>Percentages</p> <p>Geometry Converting units of measure Estimate, compare, measure and draw Angles identify unknown angles</p> <p>Measure Perimeter</p>	<p>Multiplication and division Mental and written methods Solving problems involving scaling by fractions and rates</p> <p>Measure Conversion of Imperial and Metric Units</p> <p>Fractions, Decimals and Percentages</p> <p>Time Reading Timetables Calculating with Time</p>	<p>Solve Problems involving the Four Operations</p> <p>Geometry Regular and irregular polygons Properties of rectangles</p> <p>Statistics Solve problems using Information in a Line Graph. Interpret and evaluate information presented in charts and tables</p> <p>Roman Numerals</p>
Science	Earth and space		Forces	Lifecycles	Changes of materials	
Computing	<p>Morphing Image</p> <p>Choose to create a film, an animation or a 3D graphic to meet a specific need and audience.</p>		<p>Robotics and Systems</p> <p>Use decomposition and algorithms/pseudocode to plan a program to control a physical/onscreen device (Lego WeDo) which includes input sensors and output devices for a specific brief.</p>		<p>Data Matters</p> <p>To create and search flat-file databases, developing accuracy and efficiency.</p>	

History		Ancient Greece Greek life, achievement and influence on the western world.		Crime and punishment How has crime and punishment changed over time?		Anglo Saxons Britain's settlement by the Anglo- Saxons and Scots.
Geography	North America Environmental regions, key physical and human features, countries, major cities.		Earthquakes		Volcanoes Distributions of natural resources – Food	
Art	Create a solar system Skill: Textiles.	Design and make a Greek pot Skills: drawing and clay.		Cubism Skills: colour, collage and painting.		Sculpture Creating human form. Skills: Sculpture and drawing.
D.T			Design a vehicle to help rescue from a disaster zone. Programme a vehicle		Create a new material Create a new material and design packaging – link to printing art. Design a chocolate bar – link fair trade	
P.S.H.E	Being Me in My World	Celebrating Differences	Dreams and Goals	Healthy Me	Relationships	Changing Me
R.E	Sikhism Beliefs and practices Symbols and actions (Identity and belonging)		Islam Identity and belonging; Prayer, worship and reflection Ultimate questions(Symbols and actions)		Hinduism Sources of wisdom Human responsibility and values Justice and fairness	
French	The date <i>(Quelle est la date aujourd'hui?)</i>	The weather <i>(Quel temps fait-il?)</i>	Clothes <i>(Les vêtements)</i>	Do you have a pet? <i>(As-tu un animal?)</i>	Goldilocks <i>(Boucle d'or et les trois ours)</i>	The Olympics <i>(Les Jeux Olympiques)</i>

Music	Livin' On a Prayer Rock Rock Anthems	Classroom Jazz 1 Bossa Nova and Swing Jazz and Improvisation	Make You Feel My Love Pop Ballads	The Fresh Prince of Bel-Air Old School Hip-Hop	Dancing in the Street Motown	Reflect, Rewind & Replay Classical
P.E	Dance Compose creative and Imaginative dance sequences. Perform expressively and hold a precise and strong body posture. Perform and create complex sequences. Express an idea in original and imaginative ways. Plan to perform with high energy, slow grace or other themes and maintain this throughout a piece.	Invasion games Tag rugby/ Hockey Choose and combine techniques in game situations (running, throwing, catching, passing, jumping and kicking, etc.). Work alone, or with team mates in order to gain points or possession. Strike a bowled or volleyed ball with accuracy. Use forehand and backhand when playing racket games. Field, defend and attack tactically by anticipating the direction of play. Choose the most appropriate tactics for a game.	Gymnastics Create complex and well executed sequences that include a full range of movements including: <ul style="list-style-type: none"> • travelling • balances • swinging • springing • flight • vaults • inversions • rotations • bending, stretching and twisting • gestures • linking skills. Hold shapes that are strong, fluent and expressive. Include in a sequence set pieces, choosing the most appropriate linking elements.	Invasion games Football / Basketball Choose and combine techniques in game situations (running, throwing, catching, passing, jumping and kicking, etc.). Work alone, or with team mates in order to gain points or possession. Strike a bowled or volleyed ball with accuracy. Use forehand and backhand when playing racket games. Field, defend and attack tactically by anticipating the direction of play. Choose the most appropriate tactics for a game.	Striking and fielding games Tennis/ Cricket Choose and combine techniques in game situations (running, throwing, catching, passing, jumping and kicking, etc.). Work alone, or with team mates in order to gain points or possession. Strike a bowled or volleyed ball with accuracy. Use forehand and backhand when playing racket games. Field, defend and attack tactically by anticipating the direction of play. Choose the most appropriate tactics for a game.	Athletics Combine sprinting with low hurdles over 60 metres. Choose the best place for running over a variety of distances. Throw accurately and refine performance by analysing technique and body shape. Show control in take-off and landings when jumping. Compete with others and keep track of personal best performances, setting targets for improvement.
Swimming Swim between 25 and 50 metres unaided. Use more than one stroke and coordinate breathing as appropriate for the stroke being used. Coordinate leg and arm movements. Swim at the surface and below the water.						