

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p>English: There's a Boy in the Girls' Bathroom; a range of reading and writing skills, SPAG Skills: silent letters, ough pattern, homophones, ible /able endings, root words and word families, commas, dashes and brackets for parenthesis</p> <p>Maths: Place value, Addition and Subtraction, Mental Skills, Memory Joggers</p> <p>Science: Properties and changes of matter- compare and group together everyday materials on the basis of their properties, 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, 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</p> <p>Computing: E-Safety and Computer Skills- <i>use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact</i></p> <p>Programming- <i>use sequence, selection, and repetition in programs; work with variables and various forms of input and output use logical reasoning to explain how some simple algorithms work</i></p>	<p>English: Cosmic Disco Poetry, Aurora Borealis-inspired poetry; a range of reading and writing skills, focusing on personification Non-Fiction: Space – variety of text types SPAG Skills: pluralisation, hyphenated words, apostrophes, proofreading for mistakes</p> <p>Maths: Concepts covered in previous terms, Multiplication and Division, Statistics, Mental Skills, Memory Joggers</p> <p>Science: Earth and Space- <i>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 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</i></p> <p>Computing: Programming- <i>use sequence, selection, and repetition in programs; work with variables and various forms of input and output use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs</i></p> <p>History: Space Race and Moon Landing. <i>Select and organise relevant historical information and analyse different sources and their validity</i></p>	<p>English: The Highwayman; a range of reading and writing skills, focusing on imagery and empathy. Non-Fiction: Tudors and Stuarts – variety of text types Non-Fiction: Active Planet SPAG Skills: suffixes ibly and ably, harder homophones, ie or ei words, building words form their roots</p> <p>Maths: Concepts covered in previous terms, Fractions, Decimals and Percentages, Mental Skills, Memory Joggers</p> <p>Science: Forces- <i>explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object identify the effects of air resistance, water resistance and friction, that act between moving surfaces recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect</i></p> <p>Computing: Animation linked to Kensuke's Kingdom- <i>design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts</i> , Online- <i>understand computer networks, including the internet; how they can provide multiple services, such as the World Wide Web, and the opportunities they offer for communication and collaboration</i></p>	<p>English: Romeo and Juliet; a range of reading and writing skills, focusing on characterisation and responding to a Drama performance Non-Fiction: Active Planet SPAG Skills: suffixes ibly and ably, harder homophones, ie or ei words, building words form their roots</p> <p>Maths: Concepts covered in previous terms, Fractions, Decimals, Percentages, Mental Skills, Memory Joggers</p> <p>Science: Forces- <i>explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object identify the effects of air resistance, water resistance and friction, that act between moving surfaces recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect</i></p> <p>Art and Design: Day of the Dead Masks. <i>Develop techniques, including control and use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design.</i></p> <p>Geography: Active Planet! <i>Understand the position and significance of latitude and longitude and equator</i> •Describe and understand key physical aspects of earthquakes. <i>Communicate geographical information and conclusions in a</i></p>	<p>English: Kensuke's Kingdom; a range of reading and writing skills, focusing on empathy, author's style and use of language, a story's basis in real life history. Non-Fiction: North America SPAG skills: etymology / morphology, even harder homophones</p> <p>Maths: Concepts covered in previous terms, Geometry (Shape and Position & Direction), Mental Skills, Memory Joggers</p> <p>Science: Living Things and Their Habitats- <i>describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird describe the life process of reproduction in some plants and animals</i></p> <p>Computing: Databases- <i>use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information</i></p> <p>PE: OAA, RE: Judaism Music: History of music History: Ancient Egypt D&T: Design a new Sub od the Day! •Investigate a range of existing products and analyse existing products •Develop understanding the principles of a healthy and varied diet</p>	<p>English: Short Stories; work relating to conservation; a range of reading and writing skills, focusing on what 'classic' literature is, characterisation setting and mood Non-Fiction: Ancient Egypt – variety of text types, Adverts SPAG skills: difficult suffixes, revision of all year's work</p> <p>Maths: Concepts covered in previous terms, Measurement, Mental Skills, Memory Joggers</p> <p>Science: Animals including Humans- <i>describe the changes as humans develop to old age</i></p> <p>Computing: Databases- <i>use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information</i></p> <p>PE: OAA, RE: Judaism Music: History of music History: Ancient Egypt D&T: Design a new Sub od the Day! •Investigate a range of existing products and analyse existing products •Develop understanding the principles of a healthy and varied diet</p>

<p><i>and to detect and correct errors in algorithms and programs</i></p> <p>PE: Invasion Games, Yoga</p> <p>RE: Precious</p> <p>Art and Design: Tudor and self-portraits.</p> <p>MFL: Spanish •Imagine how it may feel to start school in another country.</p> <p>PSHE: New Beginnings</p>	<p>PE: Invasion Games, Swimming</p> <p>RE: Christmas in Art</p> <p>Art and Design: Representing space through different media. <i>Develop techniques, including control and use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design.</i></p> <p>Music: Improvising and composing (Holst) Playing and performing solo and ensemble- Space</p> <p>MFL: Spanish •Compare mealtimes at home and abroad.</p> <p>PSHE: Getting on and Falling out, Say no to Bullying</p>	<p>History: Tudors and Stuarts</p> <ul style="list-style-type: none"> •Develop a chronologically secure knowledge •Establish clear narratives within and across time periods •Compare and contrast over time and use historical terms. •Devise historically valid questions about change, cause, similarity and difference •Select and organise relevant historical information and analyse different sources <p>PE: Circuit Training, Gymnastics</p> <p>RE: Christianity-Easter</p> <p>Music: Listening and recalling, appreciating and composing. Liverpool Philharmonic trip.</p> <p>MFL: Spanish •Learn how to discuss the weather in Spanish</p> <p>PSHE: Going for Goals</p>	<p><i>variety of ways e.g. maps, writing, graphs, S&L</i></p> <p>D&T: Design an earthquake proof building/shelter</p> <ul style="list-style-type: none"> •Research, design, make and evaluate an earth-quake proof building, using existing buildings and structures. •Understand and use mechanical systems in their products <p>PE: Cricket, Athletics, Tennis</p> <p>RE: Christianity-Easter</p> <p>MFL: Spanish •Compare everyday life Spain and other countries.</p> <p>PSHE: Good To Be Me</p>	<p><i>the position and significance of latitude and longitude and equator, Northern/Southern Hemisphere and the Tropic of Cancer/ Capricorn in relation to North America, Understand different time zones around the world, Use the eight points of the compass to build their knowledge of the UK and wider world, Introduce the use of four figure grid references to build their knowledge of the UK and wider world.</i></p> <p>PE: Striking and Fielding, Athletics, North American dance</p> <p>Music: Using and understanding musical notation</p> <p>RE: Miracles</p> <p>Music: Music from different cultures/traditions</p> <p>Art and Design: Designing and making Mexican Day of The Dead Masks <i>Develop techniques, including control and use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design.</i></p> <p>MFL: Spanish</p> <p>PSHE: Relationships</p>	<ul style="list-style-type: none"> •Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques <p>MFL: Spanish</p> <p>PSHE: SRE, Changes</p>
--	--	---	---	---	---