

<p>Reading</p> <p>Apply knowledge of root words, prefixes and suffixes. Identify and discuss themes and conventions in writing. Learn a wide range of poetry by heart. Check that books make sense, discussing understanding and exploring the meaning of words in context. Ask questions to improve understanding. Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence. Predict what might happen from details stated and implied. Summarise main events, identifying key details and how language, structure and presentation contribute to meaning. -Discuss and evaluate how authors use of language, including figurative language,</p>	<p>English</p> <p>considering the impact on the reader. Retrieve and record information from non-fiction. -Participate in discussion about books.</p> <ul style="list-style-type: none"> Writing Identify audience for writing. Choose the appropriate form of writing using the main features identified in reading. Note, develop and research ideas. Plan, draft, write, edit and improve. Guide the reader by using a range of organisation devices, including a range of connectives. Ensure correct use of tenses. Write paragraphs that give the reader a sense of clarity. Write paragraphs that make sense if read alone. Create vivid images by using alliteration, similes, metaphors and personification <ul style="list-style-type: none"> SpaG Write sentences that include: relative clauses, modal verbs, relative pronouns, brackets, parenthesis, active and passive voice, subject and object, hyphens, colons, semi colons and bullet points. Use prefixes, applying guidelines for adding them. Spell words with silent letters. Distinguish between homophones and near homophones. Using dictionaries and thesaurus. Recognise and use formal speech and writing, including subjunctive form. Use passive verbs and perfect form of verbs. Use expanded noun phrases. Use modal verbs or adverbs to indicate degree of possibility. Use relative clauses with relative pronouns. 	<p>Art & Design</p> <p>TOPIC CONTEXT: Cloud Tea Monkeys - India</p> <p>- ART & DESIGN SKILLS FOCUS: Develop and imaginatively extend ideas from starting points throughout the curriculum. Sketching before painting to combine line and colour. Combine colours, tones and tints to enhance the mood of a piece Use . Use a range of visual elements to reflect the purpose of the work.</p>	<p>Computing</p> <p>TOPIC CONTEXT: Coding COMPUTING SKILLS FOCUS Set IF conditions for movements, specifying types of rotation giving the number of degrees. Change the position of objects between screen layers. Upload sounds from a file and edit them. Add effects such as fade in and out and control their implementation. Combine the use of pens with movement to create interesting effects. Set events to control other events by 'broadcasting' information as a trigger. Use IF, THEN, ELSE conditions to control events or objects. Use a range of sensing tools (including proximity, user inputs, loudness and mouse position) to control events or actions.</p>
<ul style="list-style-type: none"> Number NUMBER & PLACE VALUE Read, write, order and compare number to 10 000 000. Use negative numbers in context and calculate intervals across zero. Round any whole number to a required degree of accuracy Determine the value of each digit in a number <p>ADDITION & SUBTRACTION Solve multi-step addition and subtraction problems in context. Add and subtract whole numbers with more than 4 digits using column method. Add and subtract large numbers mentally. Add and subtract negative integers.</p> <p>GEOMETRY Know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles. Draw given angles, measuring them in degrees</p>	<p>Mathematics</p> <p>MULTIPLICATION & DIVISION Solve problems involving multiplication and division including scaling by simple fractions and problems involving simple rates. Multiply multi-digit numbers up to 4 digit by a 2 digit number. Divide numbers up to 4 digits by a 2 digit whole number. Interpret remainders as whole number, fractions or by rounding. Identify common factors, multiples and prime numbers. Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000. Recognise and use square numbers and cubes numbers.</p> <p>FRACTIONS, DECIMALS & PERCENTAGES Compare and order fractions whose denominators are all multiples of the same number. Compare and order fractions including >1. Recognise mixed numbers and improper fractions and convert from one form to another and write mathematical statements >1 as a mixed number. Round decimals to the nearest whole number and to 1dp. Recognise that % means number of parts per 100 and write percentages as a fraction with denominator 100, and as a decimal. Identify name and write equivalent fractions. Read and write decimal numbers as fractions. Multiply and divide proper fractions by fractions and whole numbers.</p>	<p>Design & Technology</p> <p>TOPIC CONTEXT: Cloud Tea Monkeys - India</p> <p>DESIGN & TECHNOLOGY SKILLS FOCUS: Understand the importance of correct storage and handling of ingredients. Measure accurately and calculate ratios of ingredients to scale up or down from a recipe. Demonstrate a range of baking and cooking techniques. Create and refine recipes, including ingredients, methods, cooking times and temperatures.</p>	<p>Geography</p> <p>TOPIC CONTEXT: - Cloud Tea Monkeys - India</p> <p>GEOGRAPHY SKILLS FOCUS: Identifying and describing how the physical features affect the human activity within a location. Use a range of geographical resources to give detailed descriptions and opinions of the characteristic features of a location. Name and locate some of the countries of the world and identify their human and physical characteristics. Identify and describe the geographical significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle and time zones. Describe and understand key aspects of physical & human geography</p>
<p>Science</p> <p>TOPIC CONTEXT:</p> <p>SCIENCE SKILLS FOCUS: WORKING SCIENTIFICALLY</p> <ul style="list-style-type: none"> - Describe magnets as having two poles. - Predict whether two magnets will attract or repel each other, depending on which poles are facing. - Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. - Identify the effect of drag forces, such as air resistance, water resistance and friction that act between moving surfaces. - Describe, in terms of drag forces, why moving objects that are not driven tend to slow down. - Understand that force and motion can be transferred through mechanical devices such as gears, pulleys, levers and springs. (Planned and taught by Mrs Gardiner) 	<p>History</p> <p>TOPIC CONTEXT: - Cloud Tea Monkeys - India - Rule of British Empire and Independence</p> <p>HISTORY SKILLS FOCUS (Milestone 3) Describe the main changes in a period of history (using terms such as social, religious, political, technological and cultural) Use original ways to present information and ideas. Identify periods of rapid change in history and contrast them with times of relatively little change.</p>	<p>Modern Languages</p> <p>Spanish - planned and taught by Suzanna</p> <ul style="list-style-type: none"> Use the context of a sentence or a translation dictionary to work out the meaning of unfamiliar words. Show confidence in reading aloud, and in using reference materials. Use dictionaries or glossaries to check words. Refer to recent experiences or future plans, as well as everyday activities. Include imaginative words. Convey meaning through speech. Understand the main points and opinions in spoken passages. Take part in conversations to seek and give information. 	<p>Music</p> <p>To be planned and taught by Mrs Ayles.</p>
		<p>Physical Education</p> <p>TOPIC CONTEXT: - Games</p> <p>PHYSICAL EDUCATION SKILLS FOCUS Choose and combine techniques in games situations (running, throwing, catching, passing, jumping and kicking etc.) Work alone, or with team mates in order to gain points or possession. Field, defend and attack tactically by anticipating the direction of play. Choose the most appropriate tactics for a game. Uphold the spirit of fair play and respect in all competitive situations. Lead others when called upon and act as a good role model with a team.</p>	<p>Religious Education</p> <p>God Matters Creation To understand through exploring the Old Testament how love and service of God and his creation involve sacrifice. To empathise with Moses and know how he journeyed with his people To know how Moses communicated the commandments to his people to help them become people of God. To understand and analyse how the commandments guide us in true love and help protect creation. To interpret the Jewish understanding of the word 'shalom' and find out about the Jews' understanding of the Sabbath</p>

