



ENGLISH	MATHEMATICS	GEOGRAPHY	SCIENCE
<p>Comprehension practice Writing for a variety of purposes Topical Spelling Weekly Spellings Class novel – The Nowhere Emporium by Ross Mackenzie Writing Descriptive writing; writing a newspaper article; narrative writing; use dictionary and thesaurus; plan, proofread and edit; develop character, setting and atmosphere Punctuation and Grammar Sentence types; nouns; pronouns; verbs; adjectives; adverbs; speech marks; direct and indirect speech; tenses; commas; prepositions. Speaking and Listening – explain / consider / evaluate; prepare and take part in drama; listen courteously to others; justify opinions Reading – read and discuss a broad range of genres; identify and discuss themes; infer and predict; discuss authors' use of language; read a book independently; introduce 'Point Evidence Explain'; discuss and define vocabulary in context; retrieve information from a text; summarise information.</p>	<p>Number: Numbers to 10,000,000 Counting and Place Value of digits Express in words and figures Expanded form Compare and order Round to nearest 1000 Estimation Decimals: Place value of digits Compare and order Round up to 2 decimal places Fractions Percentages Algebra: Number patterns Function machines Calculations: Factors and multiples Square and cube numbers – use of notation for squared (2) and cubed (3) Square root and notation ($\sqrt{}$) Prime numbers Prime factorisation Use factors to multiply and divide large numbers Multiply and divide by powers of 10 Review formal algorithms of all four operations BIDMAS Word problems: Solve two-step problems Solve multi-step problems Measurement:</p>	<p>RIVERS:</p> <ul style="list-style-type: none">• Uses of rivers• The Water Cycle• Features of a river basin & the long profile of a river• Britain's main physical features.• Location of some of the World's major Rivers• Study of a major world river• Causes, effects & how people attempt to control floods.	<p>Students should be able to describe and explain the key words and processes involved in these topics:</p> <p>The Particulate Nature of Matter States of Matter Changing States Expansion and Contraction Diffusion Density Pressure Dissolving Separating Mixtures Changes in Materials</p> <p>Circle of Life Life Processes Parts of the Flower Pollination Fertilisation Seed Dispersal Plant Life Cycle Germination Metamorphosis Asexual Reproduction Animal Life Cycles</p>



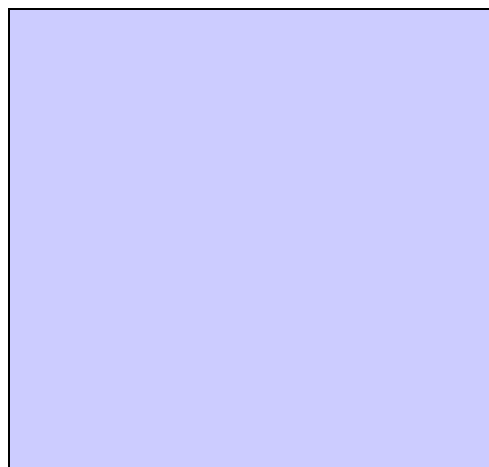
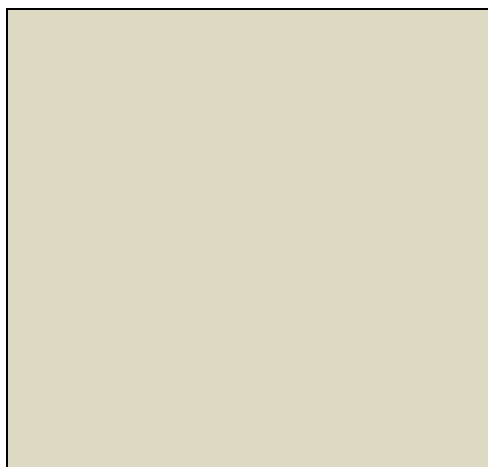
	<p>Metric units of length, capacity, mass Conversion between units of measures.</p> <p>Statistics: Probability Probability scale</p>		
ART	DRAMA	HISTORY	COMPUTING
<p>Project Title: A Mad Hatter's Tea Party</p> <p>Knowledge & Understanding Review of colour theory. Personal artist study and analysis: Various artist, ceramicists and craftspeople including Claes Oldenburg.</p> <p>Experiment & Skills Soft pastels, collage, painting, ceramics, photography and digital manipulation of images. Drawing: to a brief, showing 3D Form, cylinders, ellipses, light & shadow.</p> <p>Evaluation & Ideas Perseverance, resilience, self and peer reflection. Personal selection of appropriate artworks, development of 2D painting into 3D form.</p> <p>Create & Present Sketchbook: Drawing & painting works. Outcome: Ceramic cake slice Extension: Teacups/cupcakes</p>	<p>Project Title: Performance -Tudors - Henry VIII</p> <p>Pupils to take part in the rehearsal process for and end of term performance to parents about Henry VIII.</p> <p>Pupils to develop</p> <ul style="list-style-type: none">- Rehearsal room etiquette- students will learn to use singing and choreography in performance.-Develop students' abilities using feedback/ review and positive critique- Learn how to use feedback and review to develop performance work	<p>Tudor and Elizabethan Periods <u>Henry VII</u> Background: Wars of the Roses; Bosworth Field; Law and Order - Pretenders- threats to his rule.</p> <p>Life at Sea Why was life at Sea so dangerous? The life of Sir Francis Drake- who was this English hero/pirate?</p> <p><u>Henry VIII</u> Why did Henry have 6 wives? Who were his children?</p> <p>The Elizabethan Theatre How was the theatre designed? Why did some people object the theatre? What could you experience there?</p> <p>William Shakespeare Who was he? Why is he so famous still? Sonnets!</p>	<p>Coding / Variables <i>scratch</i>: car i <i>scratch</i>: car ii Cybersafety Digital citizenship Coding <i>Tynker app</i> puzzles</p>



RELIGIOUS STUDIES	FRENCH	P.E/GAMES	PSHE
<p>Judaism</p> <ul style="list-style-type: none">• Origins of Judaism• Central beliefs• Features of worship• Significance of Abraham and Isaac• The synagogue and its importance to individuals and the community & compare to other places of worship• The significance of prayer in Judaism.• The meaning of Jewish rituals in relation to joining the Jewish community• Key Jewish Festivals and their significance	<p>Discuss 'La France' and look at countries where French is spoken. Students to offer their personal knowledge and experience of other countries where French is spoken.</p> <p>Revision - Say your name and greet someone.</p> <p>Alphabet and spell your name.</p> <p>Ask questions (inversion).</p> <p>Talk about items in the classroom.</p> <p>Remember and perform key classroom instructions.</p> <p>Revise numbers 1-31.</p> <p>Say how old and ask someone their age.</p> <p>Write the months of the year and days of the week.</p> <p>Say and write when your birthday is.</p> <p>Recognise which countries are masculine and feminine. Say and write where you live using en / au / aux. To understand the use of 'à' before towns.</p> <p>North, South, East and West and areas you live.</p> <p>Recognise different types of houses.</p> <p>Describe house using floors and rooms.</p> <p>Describe bedroom – furniture and revision of colours and adjectival agreements.</p> <p>Prepositions</p> <p>Describe town using a range of adjectives.</p> <p>Places in the town.</p>	<p>P.E:</p> <p>Health Related Fitness Responses & adaptations Types of Training Fitness testing</p> <p>September-Mid- November</p> <p>Football</p> <p>Pass, receive, control, dribble, Shooting, Goalkeeping, Positional play, tactics, Small sided games, 9-side fixtures, Inter-school fixtures.</p> <p>Mid-November-December</p> <p>Rugby</p> <p>Safety, Handling, tackling, Ruck, Maul, Attack & Defence, Set piece, Match play. Fixtures & Festivals.</p> <p>Following RFU age Grade rugby guidelines: 8 a side, half pitch, 3 player uncontested scrums, 1 support player in ruck & maul</p> <p>Netball;</p> <p>Feint dodge, passing (chest and double handed shoulder), man to man marking and marking pass/shot, small sided and full</p>	<p>Changing Friendships</p> <p>L1. Identity L2. Peer Pressure L3. Emotional health and wellbeing Video: Changing friendships</p> <p>Celebrating strengths and setting goals</p> <p>L1. Strengths and abilities L2. Setting goals L3. Online safety Video: See me for who I am</p>



		game, inter-school fixtures, Zone marking, defensive drills Swimming: Pencil jump, diving, front crawl, back stroke + drills, Bilateral breathing, breaststroke, butterfly, time trials	
MUSIC	DESIGN TECHNOLOGY	REASONING SKILLS	
To develop an understanding of the structure of music Composing within groups showing an understanding of ternary, binary and rondo form. Reflecting and assessing own compositions. To follow graphic scores and compose own.	Spinner project. Links with science and maths. Centre of gravity, symmetry, reflection. Revision of cutting and finishing techniques. Measurement of the centre of gravity. Accurate whole marking and drilling. Mirror/frame project. A more open-ended project with considerable scope for pupil's own design ideas. Introduction to the use of small machine tools (Mini Scroll saw.)	Verbal Reasoning <ul style="list-style-type: none">• Constructing words Find the hidden word Find a common letter Join the words• Understanding word meaning Synonyms and antonyms 1 Spot the difference Word analogies Match the meaning Choose a word to fit a space Synonyms and antonyms 2 Complete the sentence Definitions in context Order the sentence Anagrams and word meanings Non-verbal Reasoning <ul style="list-style-type: none">• Numbers/shapes/relationships Most unlike Matching features 1 Applying changes 1 Matching 2D and 3D shapes 1 Matching features 2 Applying changes 2 Matching 2D and 3D shapes 2	



- **Position and Direction**
 - Following the folds 1
 - Matching a single image 1
 - Translating and combining images 1
 - Following the folds 2
 - Matching a single image 2
 - Translating and combining images 2