



ENGLISH	MATHEMATICS	GEOGRAPHY	SCIENCE
<p>Comprehension practice Writing for a variety of purposes Topical Spelling Weekly Spellings Class novel Writing Descriptive writing; diary writing; writing a newspaper article; writing a letter; write persuasively; write to inform; use dictionary and thesaurus; plan, proofread and edit; develop character, setting and atmosphere Punctuation and Grammar Sentence types; subject and object; nouns ; verbs; adjectives; adverbs; speech marks; prepositions; commas in lists and clauses; comparative and superlative of adjectives; noun phrases; modal and passive verbs; relative clauses; brackets, dashes and commas for parentheses Speaking and Listening – explain / consider / evaluate; use appropriate register and be aware of Standard English; 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.</p>	<p>Number, Ratio & Proportion: Four rules (addition, subtraction, multiplication and division) Order numbers to 3 decimal places Times tables to 12x12 Odd and even numbers Factors and multiples Squares and cubes Prime numbers Triangular numbers Algebra: Number patterns Measurement & Geometry: Acute/obtuse/reflex angles Symmetry Statistics: Frequency tables Tallying Pictograms Bar charts Carroll diagrams Venn diagrams Mode/modal class, range</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 structures and processes involved in these topics:</p> <p>Earth Rocks Rock types The rock cycle Rock properties Tests on rocks Coal Soil formation Soil drainage Fossils</p> <p>It's Electrifying Building circuits Circuit symbols Bulb brightness Useful circuits Fuses and electrical safety Insulators and conductors Batteries vs mains electricity</p>



ART	DRAMA	HISTORY	COMPUTING
<p>Project Title: African Teapots</p> <p>Knowledge & Understanding Review of colour theory. Personal artist study and analysis: Various African cultural arts, artists, crafts and craftspeople.</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, including an artist copy Outcomes: Ceramic teapot</p>	<p>Project Title: THE TWITS (<i>scriptwriting and Audio Books</i>)</p> <p>Knowledge: -Explore the story of the Twits and develop an understanding of characterisation -Adapt a piece of text from the Twits into a script -Record an audiobook -Understand the different areas of audio recording and how to manipulate voice to create varied characters -Voice over recordings created by the students will help them learn how to create interesting content for an imagined audience</p> <p>Project Aims: - Recreate accents - Understand a script and identify alliteration/ similes/ onomatopoeia/ euphony and assonance -To encourage student's awareness of voice control via their use of posture and breathing in performance -Learn to create diegetic and non-diegetic sound</p> <p>Method: Podcasts/ Animation/ Video games/ Radio / Audiobook/ Non-Diegetic sounds/ Diegetic sounds/ How to use audio equipment / Voice control/ Role on the Wall/ Spotlight/ Improvisation/ Scriptwriting</p>	<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 to the theatre? What could you experience there?</p> <p>William Shakespeare Who was he? Why is he so famous still? Sonnets!</p>	<p>iPads / Computer hardware setting up e-mails complete pupil acceptable usage policy complete cybersafety promise check word up and running use of padlet input and output devices</p> <p>Coding / Variables <i>scratch</i>: car i <i>scratch</i>: car ii</p> <p>Coding <i>Tynker app</i> puzzles</p> <p>Cybersafety <i>PPT</i>: poster, ext animate spreadsheets <i>excel</i>: Christmas list totals</p>



RELIGIOUS STUDIES	FRENCH	P.E/GAMES	PSHCE
<p><u>Worship</u> The definition of 'worth' and how we judge if something is deemed worthy. How are music and prayer used during worship? How is religion represented through artwork?</p> <p><u>The true meaning of Christmas for Christians.</u> The Christmas Story. How is love, power and vulnerability shown? The importance of hymns, carols and Christmas cards.</p>	<p>Say your name and greet someone. Alphabet and spell your name. Describe the items in your pencil case and bag. Identify masculine and feminine words (indefinite article). Understand the negative. Ask questions (inversion). Talk about items in the classroom. Remember and perform key classroom instructions. Recognition and understanding of agreement and position of adjectives. Identify colours in French. Revise numbers 1-31. Say how old and ask someone their age. Write the months of the year and days of the week. Say and write when your birthday is. 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. Be able to talk about the weather in different seasons. Recognise which countries are masculine and feminine. Say and write where you live and what nationality you are. To understand the use of 'à' before towns.</p>	<p>P.E: Multi Skills/Mini Games: Health related fitness, fitness circuits. Bench/dodge ball/Uni-hoc. Football, Lacrosse</p> <p>September-Mid- November</p> <p>Football</p> <p>Pass, receive, control, dribble, Shooting, Goalkeeping, Positional play, tactics, Small sided games, 9-aside 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>Girls Games: Netball; Feint dodge, passing (chest and double handed shoulder), man to man marking and marking pass/shot, small sided and full game, inter-school fixtures, Zone marking, defensive drills Swimming: Pencil jump, diving, front crawl, back stroke + drills, Bilateral breathing, breaststroke, butterfly, time trials</p>	<p>Safer Internet Course</p> <ul style="list-style-type: none"> • Personal information & safe passwords • Web cams • Making friends online • Safe selfies • Online bullying <p>Making Plans To understand about being responsible, caring for environment and respecting others property.</p> <p>Left Out Understanding the feelings of children who are left out and how to join in.</p> <p>Our Senses Learning about how we use/protect our senses and interpret the world. What it would be like without them.</p> <p>Travelling safely To discuss ways of keeping safe on the way to school. To recognize the different risks in different situations and then decide how to behave responsibly, including sensible road use.</p> <p>Anti-Bullying Week to realise the nature and consequences of racism, teasing, bullying and aggressive behaviours, and how to respond to them and ask for help.</p>



MUSIC

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.

DESIGN TECHNOLOGY

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 pupils own design ideas. Introduction to the use of small machine tools (Mini Scroll saw.)

REASONING SKILLS

Verbal Reasoning

- **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

- **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

