**Year 5 Curriculum Overview**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Autumn One** **The United Kingdom** | **Autumn Two** **Vikings vs Anglo-Saxons** | **Spring One****Investigating Rivers** | **Spring Two****Who were the ancient Greeks?** | **Summer One****South America** | **Summer Two****Shang Dynasty** |
| **English: Floodland –** Planet SOS/ Curiosity/ Cosmic Disco* **Formal Letter**
* **Biography**
* **Balanced argument**
* **Poetry**
* **Character description**

**Grammar focus*** **Converting nouns or adjectives into verbs using suffixes (e.g. –ate, -ise, -ify)**
* **Use of commas to clarify meaning, to avoid ambiguity or indicate parenthesis**

**Spellings*** **Words containing the letter string ough. Endings which sound like /ʃəs/ spelt –cious or –tious.**
* **Homophones and near homophones**
* **Common exception**

**Words** | **English: Shackleton’s Journey -** Viking Express/Love that Dog/Newton’s Rainbow* **Poetry**
* **Persuasive speeches**
* **Formal Letter**
* **Biography**
* **Narrative**

**Grammar focus*** **Relative clauses beginning with who, which, where, why and when**

**Spellings*** **Endings which sound like /ʃəl/.**
* **Homophones and near homophones**
* **Common exception words**
 | **English: The Rabbits –** The Dam/Life Cycles/Tales from Outa Suburbia & The Viewer* **Narrative**
* **Descriptive writing**
* **Diary**
* **Poetry**
* **Biography**

**Grammar focus*** **Verb prefixes (e.g. dis- de-, mis-, over and re-)**
* **Brackets, dashes or commas to indicate parenthesis**

**Spellings*** **Words ending in –ant, -ance/-ancy, -ent, -ence/ency.**
* **Homophones and near homophones**
* **Common exception words**
 | **English: Odysseus-**Greek Myths/George’s Marvellous Experiments/Othello* **Poetry**
* **Narrative**
* **Instruction text**
* **Informal Letter**
* **Play script**

**Grammar focus*** **Indicating degrees of possibility using adverbs ( e.g. perhaps, surely) or modal verbs (e.g. must, should, will, might)**

**Spellings*** **Adding suffixes beginning with vowel letters to words ending in –fer.**
* **Homophones and near homophones**
* **Common exception words**
 | **English: Street Child –**Tango Makes Three/Sheep Don’t go to School* **Reports**
* **Diary**
* **Narrative**
* **Newspaper report**

**Grammar focus*** **Devices to build cohesion within a paragraph (e.g. then, after that, this, firstly)**

**Spellings*** **Words ending in –able and -ably**
* **Words ending in –ible and –ibly**
* **Homophones and near homophones**
* **Common exception words**
 | **English: Pig Heart Boy –**Hair in Funny Places/Nine Months/Tales from China/* **Poetry**
* **Narrative**
* **Instruction text**
* **Informal Letter**
* **formal Letter**

**Grammar focus*** **Linking ideas across paragraphs using adverbials of time (e.g. later) place (e.g. nearby) and number (e.g. secondly) or tense choices (e.g., he *had* seen her before)**

**Spellings*** **Words with the /i:/ sound spelt spelt ei after c.**
* **Homophones and near homophones**
* **Common exception words**
 |
| **Maths :****Place value:*** **Read, write, compare and round numbers up to 1,000,0000.**
* **Count forwards and backwards including using negative numbers and in powers of ten.**
* **Roman numerals up to 1000(M).**

**Addition & subtraction*** **Add & subtract numbers with more than 4 digits using formal written method.**
* **Add & subtract increasingly large numbers.**
* **Use rounding to estimate and check answers and solve multi-step problems.**

**Statistics*** **Solve comparison, sum & difference problems using line graphs.**
* **Complete, read and interpret information in tables.**
 | **Maths :****Multiplication & division*** **Identify multiples and factors of numbers.**
* **Prime & composite numbers.**
* **Multiply & divide whole numbers by 10, 100 and 1000.**
* **Recognise and use squared and cubed numbers.**

**Perimeter & area*** **Measure and calculate the perimeter of composite rectilinear shapes.**
* **Calculate and compare areas of rectangles and estimate areas of irregular shapes.**
 | **Maths :****Multiplication & division*** **Multiply numbers up to 4-digit numbers by one or two-digit numbers.**
* **Divide 4-digit numbers by a one-digit number.**
* **Solve problems using the four major operations and including scaling by simple fractions.**

**Fractions*** **Identify, name and write and equivalent fractions.**
* **Compare and order fractions**
* **Recognise and convert mixed numbers and improper fractions.**
* **Add and subtract fractions**
 | **Maths :****Fractions*** **Multiply proper fractions and mixed numbers by a whole number.**
* **Finding fractions of amounts and using fractions as operators.**
* **Solving problems that involve scaling by simple fractions.**

**Decimals & percentages*** **Read and write decimals as fractions.**
* **Recognise tenths, hundredths and thousandths.**
* **Round decimals to 1dp. or nearest whole number.**
* **Order and compare decimals up to 3d.p.**
* **Understand percentages and interpret them as fractions, decimals and percentages.**
 | **Maths :****Decimals*** **Add and subtract decimals.**
* **Sequencing decimals**
* **Multiplying and divide decimals by 10, 100 and 1000.**

**Geometry – Properties of shapes*** **Measure acute, obtuse and reflex angles.**
* **Draw and measure given angles.**
* **Identify angles at a point, a straight line and a whole rotation.**
* **Use rectangles to deduce missing lengths and angles.**
* **Distinguish between regular and irregular polygons.**
* **Identify 3D shapes from 2D shapes.**
 | **Maths :****Geometry – Position and direction*** **Identify, describe and represent position, translation and reflection in the first quadrant.**

**Measurement – Converting units*** **Convert between different units of metric.**
* **Understand and use approximate equivalences between metric and imperial units of measure.**
* **Estimate volume and capacity.**
* **Solve problems involving converting between units of time.**
 |
| **Geography:*** **about The UK Counties**
* **Towns and Cities Hills and Mountains**
* **At the Seaside; and Rivers.**
 | **History:*** **Romans leaving Britain**
* **Anglo-Saxon kingdoms**
* **first Viking invasion of Britain**
* **Anglo-Saxon and Viking struggle for England**
 | **Geography:*** **The Water Cycle**
* **On The Move; What's the Use?**
* **Pollution and the Effects;**
* **The Nile; and an Enquiry.**
 | **History:*** **ancient Greeks civilisation**
* **types of government**
* **compare and contrast the**
* **two city-states**
* **daily life**
* **religion, Greek philosophers & scholars**
 | **Geography:*** **Countries Climate; The Andes**
* **Human Geography**
* **Trade and Industry and Country Study.**
 | **History:*** **evidence surrounding the Shang kings**
* **Shang royal burials.**
* **ordinary life**
* **writing and calendar**
* **ending of the Shang Dynasty**
 |
| **Art:*** **Frida Khalo**
* **Use of bold, vibrant, deep and intriguing colours**
 | **DT:*** **Making African Instruments**
* **Design**
* **Evaluate**
 | **Art:*** **A Sense of place**
* **Perspective**
* **Scope**
 | **DT:*** **Building Bridges**
* **Structure**
* **Reinforcement**
* **Support & stability**
 | **Art:*** **Japanese Art**
* **Landscape**
* **Scenes**
* **Bold & delicate colours**
 | **DT:*** **Great British Dishes**
* **Making British savoury and sweet dishes**
 |
| **Science:*** **Earth & Space – link to class novel ‘Hidden Figures’**
 | **Science:*** **Forces**
 | **Science:*** **Living things and their habitats**
 | **Science:*** **Human & animal bodies**
 | **Science:*** **Materials**
 | **Science:*** **Materials**
 |
| **Computing:*** **Basic Skills (E Safety/Research)**
 | **Computing:*** **Digital Literacy (Communication)**
 | **Computing:*** **Programming (Coding, Robotics and Gaming)**
 | **Computing:*** **Programming (Control and Sense)**
 | **Computing:*** **Data Handling**
 | **Computing:*** **Multimedia**
 |
| **PE:*** **Dance (Styles, creating and performing movements)**
* **Fitness**
 | **PE:*** **Gymnastics**

**(Skills, agility and sequencing)*** **Fitness**
 | **PE:*** **Invasion games**

**(Basketball)*** **Swimming**
 | **PE:*** **Badminton**

**(Racquet game)*** **Gymnastics**

**(apparatus)** | **PE:*** **Rounders**

**(striking and fielding games)*** **Athletics**
 | **PE:*** **Orienteering**
* **Hockey**
 |
| **Music:*** **Livin’ On a Prayer**
 | **Music:*** **Classroom Jazz 1**
 | **Music:*** **Make You Feel My Love**
 | **Music:*** **The Fresh Prince of Bel Air**
 | **Music:*** **Dancing In The Street**
 | **Music:*** **Reflect, rewind and replay**
 |
| **MFL:** * **lessons Fonetica Lesson 1- 3**
* **+ 3 Core Vocab**
* **The Planets**
 | **MFL:*** **La fecha**
* **What is the date?**
 | **MFL:*** ***Tienes una mascota?***
* **Do you have a pet**
 | **MFL:*** **Que tiempo hace?**
* **Weather**
 | **MFL:*** ***La Ropa***
* **Clothes**
 | **MFL:*** ***La Ropa***
* **Clothes**

 **+ recap** |