Year 5: 2015/2016

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| E  N  G  L  I  S  H | READING | | | WRITING | | | GRAMMAR | | | | | SPOKEN | | NON-FICTION FOCUS | | | SHAKESPEARE PLAY | |
| Apply knowledge of morphology & etymology when reading new words.  Reading & discuss a broad range of genres & texts.  Identifying & discussing themes.  Make recommendations to others.  Learn poetry by heart.  Draw inference & make predictions.  Discuss authors’ use of language.  Retrieve & present information  from non-fiction texts.  Formal presentations & debates. | | | Secure spelling, inc. homophones, prefixes, silent letters, etc.  Use a thesaurus  Legible, fluent handwriting  Plan writing to suit audience & purpose  Develop character, setting and atmosphere in narrative  Use organisational & presentational features  Use consistent appropriate tense  Proof-reading  Perform own compositions  *Spelling: See Year 5 & 6 Spelling words* | | | Use expanded noun phrases  Use modal & passive verbs  Use relative clauses  Use commas for clauses  Use brackets, dashes & commas for parenthesis. | | | | | Give well-structured explanations  Command of Standard English  Consider & evaluate different viewpoints  Use appropriate register  CLASS AUTHOR  Michael Morpurgo | | Recount  Persuasion  Non-chronological  Explanation  (including instructions)  Discussion  FICTION FOCUS  Other cultures  Myths & legends  Stories that raise issues/dilemmas  CLASS READER  War Horse – (Michael Morpurgo)  Street Child – (Berlie Doherty) | | | Macbeth  NARRATIVE POEM  The Highwayman  - Alfred Noyes  CLASS POET  Benjamin Zephaniah | |
| M  A  T  H  S | NUMBER & CALCULATION | | | GEOMETRY & MEASURES | | | FRACTIONS & DECIMALS | | | | | | | DATA | | | For calculation methods please see Calculation Policy | |
| Secure place value to 1,000,000  Use negative whole numbers in context.  Use Roman numerals to 1000 (M).  Use standard written methods for all four operations.  Confidently add & subtract mentally.  Use vocabulary of prime, factor & multiple.  Multiply & divide by powers of ten.  Use square and cube numbers | | | Convert between different units  Calculate perimeter of composite shapes & area of rectangles  Estimate volume & capacity  Identify 3-d shapes  Measure & identify angles  Understand regular polygons  Reflect & translate shapes | | | Compare and order fractions  Add & subtract fractions with common denominators, with mixed numbers  Multiply fractions by units  Write decimals as fractions  Order & round decimal numbers  Link percentages to fractions & decimals . | | | | | | | Interpret tables & line graphs Solve questions about line graphs | | |
| R  E | **T E R M 1** | | | | | | **T E R M 2** | | | | | | | **T E R M 3** | | | | |
| Family: Belonging: Loving:  Ourselves Life Choices Hope | | | | | | Community: Relating: Giving:  Mission Memorial Sacrifice Sacrifice | | | | | | | Serving: Inter-relating:  Transformation Freedom & Responsibility  World:  Stewardship | | | | |
| Judaism Week: Pesach Islam Week: Ramadam and Pilgrimage | | | | | | | | | | | | | | | | | |
| **S C I E N C E** | | | | | | | | | | | | | | | | | |
| Our Changing World | Circle of Life | | | Reproduction in plants and animals | Get Sorted | | Everyday Materials | | | Marvellous Mixtures | | All change | | Feel the Force | | | The Earth & Beyond |
|  | **C O M P U T I N G** | | | | | | | | | | | | | | | | | |
| Cars | | Website Designers | | | News Room | | | | Interactive Art Exhibition | | | Code Breakers | | | Let’s change the world-Inventors | | |
|  | **P E & B I K E T R A I N I N G** | | | | | | | | | | | | | | | | | |
| Invasion Games  Gym | | Net/wall Games  Dance | | | Invasion Games  Gym | | | | Gym  Dance | | | Striking & Fielding | | | Athletics  Sports Day | | |
|  | | | **H I S T O R Y** | | | | | | **G E O G R A P H Y** | | | | | | | | | |
|  | T O P I C: | | How the Victorians shaped our World (Industrial Revolution & the British Empire)  The Legacy of Ancient Greece | | | | | | UK case study – Belfast, UK Country – Northern Ireland  Europe, name and locate cities, mountain ranges, rivers, seas, oceans.  European Country – Greece  World Case Study – compare and contrast Widnes and Athens  Water Cycle and Climate Change  Key Skills – environmental issues / climate change | | | | | | | | | |
|  | **A R T** | | | | | | | | | **D E S I G N T E C H N O L O G Y** | | | | | | | | |
| Artist Focus: William Morris | | Pottery | | | Textiles/Print | | | | Baking | | | Musical Instruments | | | Fairgrounds | | |
|  | **M U S I C** | | | | | | | | | | | | | | | | | |
| Sing Up/ Music Express | | | | | Charanga: Classroom Jazz & Benjamin Britten  Specialist Music Teacher | | | | | | | Sing/Up/Music Express | | | | | |
|  | **C H A R I T Y C O M M U N I T Y F O C U S** | | | | | | | | | | | | | | | | | |
| Children in Need  CAFOD  MacMillan & Halton Haven Hospice | | | | | | | | | | | | | | | | | |