Year 5: 2016/2017

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| 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 Morgurgo** | | 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** | | | | **Macbeth**  NARRATIVE POEM  **Macbeth-Witches**  CLASS POET  **Benjamin Zephaniah** | |
| Roald Dahl | |
| **Fantastic Mr Fox** | |
| 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 |  | | | | | |  | | | | | | | |  | | | | | |
| 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 Hinduism | | | | | | | | | | | | | | | | | | | |
| **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** | | | | | | | | | | | | | | | | | | | |
| Striking and fielding (Tops Cards)  (1 half term)  Developing striking with an implement (Kiwidex)  Developing rotation (Kiwidex) | | | | | Gymnastics (KSSP)  (1 half term)  Invasion games (Tops cards)  (1 half term)  Sports Day / Athletics (LCP) | | | | | | | | Net / wall games (Tops cards)  (1 half term)  Dance (Val Sabin)  Balls and hoop skills (Kiwidex) | | | | | | |
|  | | | **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 - Northern Ireland, capital city Belfast.  European country-Greece.  Compare Cronton and Athens.  European Map-Identify European countries, name and locate some capital cities, mountain ranges, rivers, seas, oceans. | | | | | | | | | | |
|  | **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 | | | | | Olympic Stadium | | | | |
|  | **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 | | | | | | | | | | | | | | | | | | | |