## **Curriculum Overview for Year 6 Spring term 2017**

|   | English  |  | Mathematics  |  |   |   |
|---|--|--|--|--|---|---|
| Reading<br>Read a broad range of genres<br>Recommend books to others<br>Make comparisons<br>within/across books<br>Support inferences with<br>evidence Summarising key<br>points from texts Identify how<br>language, structure, etc.<br>contribute to meaning<br>Discuss use of language, inc.<br>figurative<br>Discuss & explain reading,<br>providing reasoned<br>justifications for views | Writing<br>Use knowledge of<br>morphology & etymology in<br>spelling<br>Develop legible personal<br>handwriting style<br>Plan writing to suit audience<br>& purpose; use models of<br>writing Develop character &<br>setting in narrative<br>Select grammar &<br>vocabulary for effect<br>Use a wide range of cohesive<br>devices<br>Ensure grammatical<br>consistency | Grammar<br>Use appropriate register/ style<br>Use the passive voice for<br>purpose<br>Use features to convey & clarify<br>meaning<br>Use full punctuation<br>Use language of<br>subject/object Speaking &<br>Listening<br>Use questions to build<br>knowledge<br>Articulate arguments &<br>opinions<br>Use spoken language to<br>speculate, hypothesise &<br>explore<br>Use appropriate register &<br>language | Number/Calculation<br>Secure place value & rounding<br>to 10,000,000, including<br>negatives<br>All written methods, including<br>long division<br>Use order of operations (not<br>indices)<br>Identify factors, multiples &<br>primes<br>Solve multi-step number<br>problems Algebra<br>Introduce simple use of<br>unknowns | Geometry & Measures<br>Confidently use a range of<br>measures & conversions<br>Calculate area of triangles /<br>parallelograms<br>Use area & volume formulas<br>Classify shapes by properties<br>Know and use angle rules<br>Translate & reflect shapes,<br>using all four quadrants Data<br>Use pie charts<br>Calculate mean averages | Fractions, decimals &<br>percentages<br>Compare & simplify fractions<br>Use equivalents to add fractions<br>Multiply simple fractions<br>Divide fractions by whole<br>numbers<br>Solve problems using decimals<br>& percentages<br>Use written division up to 2dp<br>Introduce ratio & proportion | ) |
| Computing   |  | Art and DT   |  | Geography  |   |   |
| Science   |  | History  |  | RE<br>Continue to follow locally agreed syllabus for RE. This will be taught<br>as RE days across the whole school.<br>PE  |   |   |
|   |  |  |  |  |   | ) |