Year 4 Curriculum Map 2017-18

|  | Autumn Term 1 | Autumn Term 2 | Spring Term 1 |  | Spring Term 2 |  | Summer Term 1 | Summer Term 2 |
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| English | Fiction: A dilemma story. <br> Non-Fiction: <br> Information texts. <br> Grammar: Inverted commas. | Fiction: Poetry <br> Non-Fiction: <br> Journalistic recounts. <br> Grammar: Paragraphs. | Fiction: A story in narrative verse. <br> Non-Fiction: Explanation texts. <br> Grammar: Adverbials. |  | Fiction: A play script. <br> Non-Fiction: Evaluating evidence. <br> Grammar: Plurals, possession and apostrophes. |  | Fiction: A story with a historical setting. <br> Non-Fiction: Newspapers. Grammar: Standard English. | Fiction: A story from another culture. <br> Non-Fiction: Persuasive writing. <br> Grammar: Nouns and pronouns |
| Mathematics | Number bonds to 100. Subtraction. Adding mentally. Comparing 4 digit numbers. <br> Addition \& subtraction of $2 \& 3$ digit numbers. Times tables. Grid method. Fractions of amounts. Measures including time. Decimal notation. | Doubling/halving. Equivalent fractions and simplifying. Decimal place value Addition \& subtraction. Converting measures. Reading scales and estimating capacities. Data handling. Rounding. Column multiplication. Division. | Mentally adding \& subtracting. Column subtraction. Times tables. Money problems. Mental multiplication \& division. Acute, right \& obtuse angles. Perpendicular \& parallel lines. Lines of symmetry. 2D shapes. Factor pairs. Finding change from money. |  | Rounding and multiplying decimals. Written addition. Choosing appropriate methods. 24 hour time. Perimeters and missing lengths. Word problems. Subtraction using decomposition. Column multiplication. Division with 2 \& 3 digit numbers. |  | Negative numbers in context $\dagger$ of temperature. Multiply and divide by 10 and 100. Decimal numbers. Times tables. <br> Multiplying amount of money. Roman numerals up to 100.Are and perimeter. Regular and irregular polygons. 3D shape. Fraction and decimals equivalents. | Integer scaling problems. Co-ordinates and translation. Bar charts, line graphs and pictograms. Adding fractions with like denominators. Times tables. Grid method. Division with remainders. Find non-unit fraction of amounts. |
| Science | Animals/humans The digestive system | Sound - <br> How sounds are made, hearing. | Living Things and Habitats -Effects of environmental changes on living things |  | Animals including humans -Construct and interpret food chains. |  | Electricity - <br> Simple series circuits. | States of Matter - <br> Solids, liquids and gases. <br> The water cycle. |
| Computing | Coding | Online Safety | Spreadsheets |  | Animation |  | Effective Search | Hardware Investigators |
| History | Ancient Greece |  | Roman Empire and its impact on Britain |  |  |  | Britain's settlement by Anglo-Saxons and Scots |  |
| Geography | Mountains, volcanoes and earth quakes. |  | Focus on Europe - Italy - Locational knowledge |  |  |  | Local study - River Wear and flooding |  |
| Art | Drawing | Colour | Printing |  |  | Sculpture | Textiles and collage |  |
| DT | Mechanism - pneumatic movement |  | Control - alarm/buzzer |  |  |  | Food - healthy sandwich |  |
| RE | How and why do religious people show care for others?. | Why do Christians call Jesus the light of the world? | What do Christians believe about Jesus? |  | Why is Lent such an important period for Christians? |  | What do Christians believe about God? |  |
| PHSCE | This year, we will be following the Go Givers and Talkabout schemes which will cover areas such as children's needs, mediation, fairtrade, and caring for the elderly. |  |  |  |  |  |  |  |
| PE | Invasion games. <br> Fitness -circuit training. | Gymnastics <br> Striking/Fielding Games (Rugby) |  | Dance <br> Swimming lessons |  | OAA <br> Swimming lessons | Net/Wall Games (Tennis) Dance | Athletics Gymnastics |
| MFL | Les mois de l'annee. Look at French speaking countries |  |  | Les sports et les passé-temps. French culture e.g. food and leisure |  |  | Les couleurs. <br> Express own opinions and ask others' opinions |  |
| Music | Our music lessons will continue to focus on the recorder. |  |  |  |  |  |  |  |

