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| **Curriculum overview Key Stage 2 2018-2019 CLASS 3: Years 4/ 5 / 6** | | | |
| **SUBJECT** | **TERM 1** | **TERM 2** | **TERM 3** |
| **LITERACY** | * HISTORICAL STORIES – “Letters From The Lighthouse” by Emma Carroll * NON-CHRONOLOGICAL REPORTS AND JOURNALISTIC WRITING | * TALES FROM OTHER CULTURES * INSTRUCTIONS AND EXPLANATIONS | * SIGNIFICANT AUTHORS * NARRATIVE POEMS |
| **MATHEMATICS** | **YEARS 4/5**   * Place Value * Addition, Subtraction and Decimals * Mental Multiplication and Division, Percentages, Scaling * Angles and Polygons * Decimals, Addition and Subtraction   **YEAR 6**   * Place Value * Written addition * Decimals * Shape and Angles * Multiplication and Division * Fractions * Measures, including Time * Mixed Calculations and Word problems | **YEARS 4/ 5**   * Negative numbers * Place Value * Decimals * Mental addition and Subtraction * Co-ordinates * Time and Line Graphs * Written Subtraction * Written Multiplication * Mental Multiplication and Division * Area, Perimeter and Volume   **YEAR 6**   * Negative numbers * Number * Order of operations * Place Value * Decimals * Mental addition and Subtraction * Co-ordinates * Written Multiplication * Mental Multiplication and Division * Area, Perimeter and Volume * Statistics * Measures * Fractions * Percentages * Algebra * Shape and Ratio | **YEARS 4/ 5**   * Roman Numerals * Number * Place Value * Mental Multiplication and Division * Percentages * Scaling * Correspondence Problems * Angles and Polygons * Addition and Subtraction * Fractions * Time, data and Rate * Measures * Calculations     **YEAR 6**   * REVISION: Number, Place Value, addition and Subtraction * REVISION: Multiplication and Division * REVISION: Fractions, Decimals, Percentages, Ratio and Scaling * REVISION: Shape, Measures, Statistics and Algebra * Problem-solving and calculator skills * Problem-solving and Investigations * Measuring * Large numbers, games and puzzles * History of Maths * Maths in art and Nature |
| **SCIENCE** | * PHYSICS – Light * BIOLOGY – The Human Body | * CHEMISTRY – Properties of Materials/Environment * BIOLOGY/ENVIRONMENTAL STUDIES – Interdependence and Adaptation | * PHYSICS – The Earth in space * CHEMISTRY/PHYSICS/BIOLOGY - Baking |
| **RELIGIOUS EDUCATION** | * ‘What do Christians and Muslims understand about the need for thankfulness in their lives?’ * ‘What do Christians believe about the Prince of Peace?’ | * ‘What does it mean to be a Muslim in British society today?’ * ‘How is the resurrection portrayed as central to Christian beliefs?’ | * ‘What do different faiths teach about care and respect for others?’ * ‘What do Christians and others believe and DO about wealth and poverty in the world?’ |
| **HISTORY and GEOGRAPHY** | * **HISTORY** – World War II * **GEOGRAPHY –** Amazing Americas | * **HISTORY –** The Shang Dynasty * **GEOGRAPHY –** Marvellous Maps | * **HISTORY –** Stone Age to Iron Age * **GEOGRAPHY –** Raging Rivers |
| **PHYSICAL EDUCATION** | * Modified games * Develop flexibility, strength, technique, control and balance, - GYMNASTICS | * Developing skills in isolation and combination * Dance Movements | * Athletics |
| **COMPUTING** | * Coding | * Internet Research and Web Page Design | * Film-making |
| **ART** | * Drawing * Learning about famous artists – LS Lowry | * Dream Catchers and Murals | * Painting and Weaving |
| **DESIGN AND TECHNOLOGY** | * Felt Phone Cases | * Mechanical Posters | * Seasonal Cooking |