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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
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| **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
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| **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?’
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| **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
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| **DESIGN AND TECHNOLOGY** | * Felt Phone Cases
 | * Mechanical Posters
 | * Seasonal Cooking
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