|  |  | Autumn Autumn <br> 1 2 | Spring Spring <br> 1 2 | Summer 1 | Summer 2 |
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| English |  |  |  | M <br> MO |  |
| Mat hs | 5 | Unit 1: Number and place value <br> (Represent <br> integers with six or more <br> digits) <br> Unit 2: Multiplication and division <br> (Factors and multiples; mental and <br> written methods; problems involving <br> multiplication and <br> division) <br> Unit 3: Geometry: properties of shapes (Estimate, measure, draw and use angles; reason and problem solve with angles) <br> Unit 4: Fractions (including decimals and percentages) (Fractions in different forms; adding and subtracting fractions; decimal fractions) <br> Unit 5: Addition and subtraction (Adding and subtracting using different methods) <br> Unit 6: Measurement (Perimeter problems; volume and capacity) Consolidation | Unit 7: Number and place value (Large positive integers are all around us) Unit 8: Multiplication and division (Primes, composites, multiples and factors; mental and written methods for division) <br> Unit 9: Geometry: properties of shapes (Construct shapes with given properties) <br> Unit 10: Fractions (including decimals and percentages) (Understanding equivalences; percentages) <br> Unit 11: Statistics (Line graphs) <br> Unit 12: Addition and subtraction <br> (Missing numbers and solving problems in context) <br> Unit 13: Measurement (Calculate, estimate and compare areas) <br> Unit 14: Geometry: position and direction (Reflect and translate shapes in the first quadrant) <br> Unit 17: Geometry: properties of shapes <br> (Identify and name 3D shapes from 2D representations) | Unit 15: Number and place value (Interpret and solve problems involving negative numbers in context) <br> Unit 16: Multiplication and division (Recognize and represent square and cube numbers; multiply and divide whole and decimal numbers by 10,100 and 1000; solve problems strategically using squares, cubes, equivalence and simple rates) Unit 18: Fractions (including decimals and percentages) (Operating on fractions; percentages and problem solving) <br> Unit 19: Statistics (Present and interpret data in tables) <br> Unit 20: Addition and subtraction (Making decisions when calculating) Unit 21: Measurement (Metric and imperial units in everyday contexts) Consolidation |  |
|  | 6 | Unit 1: Number and place value (Fluency with large numbers) <br> Unit 2: Addition and subtraction, multiplication and division (Multi-digit multiplication; multi-digit division; problem solving with all four operations) <br> Unit 3: Geometry: properties of shapes (Construct 2D and 3D shapes) <br> Unit 8: Geometry: position and direction (Points, lines, shapes and translations on the four quadrant coordinate plane) <br> Unit 4: Fractions (including decimals and percentages) (Use equivalences; add, subtract, multiply and divide fractions to solve problems) <br> Unit 5: Ratio (Proportions in ratio and percentage context) <br> Unit 6: Measurement (Estimate, compare and calculate volumes; convert between units of measure) <br> Unit 7: Algebra (Using letters to represent unknown numbers) | Unit 9: Number and place value (Negative numbers in context, including counting on and back) Unit 10: Addition and subtraction, multiplication and division (Reasoning about the order used to solve calculations; mixed operations) Unit 11: Geometry: position and direction (Reflections and translations in all four quadrants) <br> Unit 12: Fractions (including decimals and percentages) (Use equivalences and solve problems; multiply and divide fractions to solve problems) Unit 13: Statistics (Graphs and pie charts) <br> Unit 14: Algebra (Use algebra to describe sequences and equations with two unknowns) <br> Unit 15: Measurement (Areas of parallelograms, triangles and related shapes) <br> Unit 17: Geometry: properties of shapes (Apply angle properties and relationships to work out the values | Unit 16: Ratio and proportion (Solve problems in proportional share situations <br> Unit 19: Addition and subtraction, multiplication and division (Solve and compare multi-step problems; number and calculation relationships and properties) <br> Unit 21: Ratio and proportion (Use proportions in percentage and similar shape situations <br> Unit 20: Fractions (including decimals and percentages) (Solve problems involving fractions, decimals and percentages; work with percentages, decimals and fractions) <br> Unit 18: Statistics (Calculate and interpret the mean as an average) <br> Secondary progression 1 <br> Secondary progression 2 <br> Secondary progression 3 <br> Secondary progression 4 <br> Consolidation |  |


|  |  |  | of unknown angles; shape properties, including circle |  | Light Y6 $\quad$ Revision |  |
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| Science | Properties and Changes of Materials (Y5) | Earth and Space (Y5) | Forces Y5 | Animals Including Humans Y5 |  |  |
| Art and Design | Silk Screening Romero Britto |  | Architectural Drawing Stephen Wiltshire |  | Painting/Printing Urns and Mosaics Ancient Greece (link to history) |  |
| Computing | Coding 6 Online Safety 4 |  | Database 4 <br> 3D modelling 4 |  | Game Creator 5 |  |
| Design and Technology | Bridges |  | The Squashed Tomato Challenge |  | Vegetables |  |
| Geography | Rivers The USA |  | History/Geogra phy A local study |  |  |  |
| History |  |  |  | Books through Time | Ancient Greece |  |
| Languages | En Classe | Je me Presente | Les Vetements | Les Verbes Reguliers | Moi Dans le Monde |  |
| Music | Musical Appreciation: How does music vary across the globe? |  | Musical Composition/Performance: How can we create a composition using African Djembe Drums? |  | Musical Performance/appraisal: Charanga: linked singing unit |  |
| Physical | Football | Floor gymnastics | Dance - Street Dance | Tennis | Cricket | Athletics |
| PHSE | Being me in my world | Celebrating <br> Differences | Dreams and Goals | Healthy Me | Relationships | Changing Me |
| RE | What do Muslims believe about God? <br> Why is Muhammad important to Muslims? <br> Why do Muslims go to the mosque? |  | What do Christians believe about God? |  | How do Muslims show their faith through actions? |  |
|  | Christmas Unit: What are the themes of Christmas? |  | Easter Unit: Why is the Last Supper so important to Christians? |  | Statutory Bridging Unit: Spirited Art. So what do we know about Christianity? |  |

