Year 4

| Term | Autumn |  | Spring |  | Summer |  |
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|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| Theme | Let's Rock |  | Water, Water Everywhere |  | Off with Her Head |  |
| Visit/Visitor | Rocks- Corpus Christi |  | Ribble River Trust | Egyptian Day | Salmesbury Hall |  |
| R.E. | Mission Statement The Liturgical Year. Jesus, the Way, the Truth and the Life. Sin in our world: our conscience, Our guide. <br> Liverpool Cathedral | Sacrament of Confirmation making links to Baptism. God calls his people through Moses. Learning about God's Law. Advent and Christmas. | Epiphany. World faithJudaism. The first commandment. The second commandment. The third commandment. Lent | The fourth commandment. The fifth commandment. Strengthened by the Eucharist. Holy week. | We Grow in Holiness. <br> The Sixth <br> Commandment. The Seventh Commandment. <br> The Eighth <br> Commandment. We are the Church. | The Ninth Commandment. The Tenth Commandment. We are called to Discipleship. |
| H.R.S.E. | Being unique: growing in love for myself and God | How to stay healthy Learn to budget | Prayer and reflection | Growing in love for my character and well being | We are all different | Rights and responsibilities |
| English | Historical Travel Theme- Stone Age Boy Poetry- figurative language | Story with fantasy -The Firework Maker's Daughter Information BookletRocks | Adventure ThemeKensuke's Kingdom Poems with a structureWater, Water | Traditional TalesPrincess and the Pea Recount: Newspapersinterviews Benjamin Franklin | Stories with issues and dilemmas- Kindlekrax Classical poetry- Tudor | Persuasion/ Balanced Arguments and discussions |
| Class Read | Stig of the Dump- Clive King |  | Charlotte's Web- E.B. White |  | My Friend Walter- Michael Morpurgo |  |
| Maths | Read and write numbers to at least 10000. <br> Recognise the place value of each digit in a four-digit number (thousands, hundreds, tens and ones). <br> Read and write numbers with up to two decimal places. | Recall multiplication and division facts for the 9 times table. <br> Mental multiplication <br> Mental division <br> Multiply two and three-digit numbers by a one-digit number using formal written layout. | Read Roman numerals to 100. <br> Count backwards through zero to include negative numbers. <br> Add and subtract fractions with the same denominator. <br> Recognise families of common equivalent fractions. | Recall multiplication and division facts for the 11 times table. Divide numbers up to 3 digits by a one-digit number using the formal written method of short division. Round any number to the nearest 10,100 or 1000. <br> Recall multiplication and division facts for the 7 times table. | Count in multiples of 6, $7,8,25$ and 1000. <br> Count up and down in hundredths. <br> Identify the value of each digit to two decimal places. <br> Find the effect of dividing a one or two-digit number by 10 and 100. | Order and compare numbers beyond 1000. <br> Round any number to the nearest 10,100 or 1000. <br> Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs. |

Year 4

|  | Add and subtract numbers with up to 4 digits and decimals with one decimal place using the formal written methods of column addition and subtraction. <br> Identify acute and obtuse angles and lines of symmetry in 2D shapes and sort using a variety of diagrams. <br> Read, write and convert time between analogue and digital 12 and 24hour clocks. | Solve problems involving multiplying and adding. <br> Length and perimeter of rectilinear figures. <br> Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs. <br> Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs. | Recognise and write decimal equivalents of any number of tenths or hundredths and of $1 / 4,1 / 2$ and $3 / 4$. <br> Describe positions on a 2D grid as coordinates in the first quadrant. <br> Describe movements between positions as translations of a given unit to the left/right and up/down. <br> Find the area of rectilinear shapes by counting squares. <br> Solve addition and subtraction two-step problems. | Use a variety of sorting diagrams to compare and classify numbers and geometric shapes, based on their properties and sizes. Add and subtract numbers with up to 4 digits and decimals with one decimal place using the formal written methods of columnar addition and subtraction. Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs | Round decimals with one decimal place to the nearest whole number. <br> Divide numbers up to three digits by a one-digit number using the formal written method of short division and interpret the remainder appropriately, within the context. <br> Estimate, compare and calculate different measures. <br> Recall multiplication and division facts for the 12 times table. | Select a mental strategy appropriate for the numbers involved in the calculation. <br> Estimate and use inverse operations to check answers to a calculation. <br> Solve addition and subtraction two-step problems. <br> Partition numbers in different ways. <br> Recognise and use factor pairs and commutativity in mental calculations. <br> Solve correspondence problems. <br> Complete a simple geometric figure with respect to a specific line of symmetry. |
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| Science | Rocks | Electricity | Light | Plants | State of | Matter |

Year 4

| Computing | Computer Science programming / hardware. | Information Technology - data handling. | Information Technology <br> - graphics and images / modelling and simulation. | Information Technology <br> - sound / multimedia. | Information Technology / Digital Literacy - digital research. | Computer Science computational thinking. |
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| Online Safety | Online Bullying Self-Image and Identity | Health, Well-being and Lifestyle Managing Online Information | Online Relationships | Privacy and Security | Online Reputation | Copyright and Ownership |
| D.T. | Preparing and evaluating Stone Age food |  | Designing an electronic game |  | Textiles |  |
| History | Changes in Britain from Stone Age to the Iron Age |  | Ancient Egypt and the Nile |  | The Tudors <br> Henry VIII: Why did he marry six times? |  |
| Geography | The Geography of Europe- Geographical regions in Europe, with a focus on Paris Basin Marie Curie |  | Rivers <br> Field Work River Ribble Trust |  | Rubbish and how it affects the Environment. Recycling Greta Thunberg |  |
| Art | Sculpture: Skarabrae 'Orkney’ |  | Painting using different media: Death Masks |  | Portraits: Hans Holbein |  |
| Music | Ostinato Pentatonic scale: Glockenspiels Stop Bullying |  | Graphic scores and untuned percussion Sain Saen Aquarium- Carnival of the Animals Benjamin Britten <br> Let's Go Sing- rehearse and perform |  | $20^{\text {th }}$ Century Music |  |
| French | Family Members <br> (Home) Pets | Zoo animals- verb to be' Map of France | Clothes <br> Numbers to 20 | Colours <br> Days of the Week | Parts of the body- <br> Adjectives for size | Hobbies The Weather |
| P.E. | Dance | Invasion Games | Gymnastics | Striking and Fielding | Athletics | Swimming |

