Year 4 Curriculum Map 2022-2023

|  | Autumn Term 1 | Autumn Term 2 | Spring Term 1 | Spring Term 2 | Summer Term 1 | Summer Term 2 |
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| English | Class book: <br> The Iron Man <br> Writing: <br> Character description <br> Instructions <br> Poetry <br> Newspaper Report <br> Grammar: <br> Expanded noun phrase <br> Possessive apostrophe <br> Anti-bullying/respect. | Class book: <br> The Firework Maker's <br> Daughter <br> Writing: <br> Predictions <br> Informal letter <br> Missing Person Report <br> Grammar: <br> Subordinating clauses <br> Pronouns <br> Fronted Adverbials <br> Religion and belief | Class book: <br> The Firework Maker's <br> Daughter <br> Writing: <br> Diary entry <br> Setting description <br> Grammar: <br> Paragraphs <br> Subordinating clauses <br> Religion and belief | Class book: <br> Escape from Pompeii <br> Writing: <br> Setting description <br> Holiday Brochure <br> Diary <br> Information tex $\dagger$ <br> Grammar: <br> Paragraphs <br> Subheadings <br> Religion and belief | Class book: <br> Charlotte's Web <br> Writing: <br> Non-chronological report <br> Setting description <br> Letter <br> Poetry <br> Grammar: <br> Plural and possession apostrophes Standard English <br> Religion and belief Anti-bullying/respect | Class book: <br> The Miraculous Journey of Edward Tulane <br> Writing: <br> Character description <br> Descriptive recount <br> Diary <br> Narrative <br> Book review <br> Grammar: <br> Subordinating clauses <br> Fronted adverbials <br> Inverted commas |
| Mathematics | Number: Place Value <br> Numbers to <br> 1000\&10,000. <br> Rounding to <br> 10/100/1000. <br> Counting in 1000s. <br> Representing 4-digit <br> numbers. Finding <br> 10/100/1000 <br> more/less. Comparing <br> 4-digit numbers. <br> Ordering numbers to 1000. Counting in 25 s. <br> Negative numbers. <br> Roman numerals. <br> Number: Addition and <br> Subtraction <br> 3-digit \& 4-digit <br> addition and <br> subtraction. | Measurement: Length and Perimeter Equivalent lengths. Kilometres. Adding \& subtracting lengths. <br> Measuring perimeter. <br> Perimeter on a grid, <br> rectangle and rectilinear shapes. <br> Number: <br> Multiplication and <br> Division <br> Multiply by $10 / 100$. <br> Divide by 10/100. <br> Multiply by $0,1,3,6$, <br> 9, 7. Divide by itself, <br> $1,3,6,9,7$. | Number: Multiplication and Division <br> 11\&12 times table. Multiply <br> 3 numbers. Factor pairs. <br> Efficient multiplication. <br> Written methods. Multiply <br> 2-digits by 1-digit. Multiply <br> 3-digits by 1-digit. Divide <br> 2-digits by 1-digit. Divide <br> 3-digits by 1-digit. <br> Correspondence problems. <br> Measurement: Area <br> Counting squares. Making <br> shapes. Comparing area. <br> Number: Fractions <br> Equivalent fractions. <br> Fractions greater than 1. <br> Count in fractions. | Number: Fractions <br> Add 2 or more fractions. Subtract 2 <br> fractions. Subtract <br> from whole amounts. <br> Calculate fractions of a quantity. <br> Number: Decimals <br> Recognise tenths and hundredths. Tenths as decimals. Tenths on a place value grid. Tenths on a number line. Divide 1-digit by 10. Divide 2digits by 10 . <br> Hundredths. <br> Hundredths as decimals. <br> Hundredths on a place | Number: Decimals <br> Make a whole. Write decimals. <br> Compare decimals. Order decimals. Round decimals. <br> Halves and quarters. <br> Measurement: Money <br> Pounds and pence. Ordering money. Estimating money. Four operations. <br> Measurement: Time <br> Hours, minutes and seconds. <br> Years, months, weeks and days. Analogue to digital (12 hour and 24 hour). | Statistics <br> Interpret charts. <br> Comparison, sum and difference. Line graphs. <br> Geometry: Properties of shapes <br> Identify angles. <br> Compare and order angels. Triangles. <br> Quadrilaterals. Lines of symmetry. Complete a symmetric figure. <br> Geometry: Position and Direction <br> Describe position. Draw on a grid. Move on a grid. Describe a movement on a grid. |


|  | Estimation. Checking strategies. |  |  | value grid. Divide 1 or 2 digits by 100 . |  |  |
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| Science * | Animals including humans The digestive system | Electricity - <br> Simple series circuits. | Sound - <br> How sounds are made, hearing. | States of Matter - <br> Solids, liquids and gases. <br> The water cycle. | Living Things and Habitats Effects of environmental changes on living things | Animals including humans -Construct and interpret food chains. |
| Computing | Coding <br> Chicken Clicking | Online Safety <br> Healthy relationships | Spreadsheets | Animation | Effective Search | Hardware Investigators |
| History * | The Romans - A local history study (taught in first half term) <br> Religion \& belief |  | Roman Empire and its impact on Britain (taught in first half term) <br> Religion \& belief |  | Britain's settlement by Anglo-Saxons and Scots (taught in first half term) <br> Religion \& belief |  |
| Geography * | Discovering Europe (taught in first half term) Race and nationality |  | Human and physical geography of Italy (taught in first half term) <br> Race and nationality |  | Local study - coasts (taught in first half term) |  |
| Art * | Storytelling Through Story (taught in second half term) |  | Exploring Pattern (taught in second half term) |  | Sculpture, Structure, Inventiveness and Determination (taught in second half term) |  |
| DT * | Electrical Systems - Torches (taught in second half term) |  | Cooking and Nutrition - Adapting a recipe (taught in second half term) |  | Mechanisms - Making a slingshot car (taught in second half term) |  |
| RE | What do we know about the Bible and why is it important to Christians? <br> Religion \& belief | Why do Christians call Jesus the light of the world? <br> Religion \& belief | What do Christians believe about Jesus? <br> Religion \& belief | Why is Lent such an important period for Christians? <br> Religion \& belief | How and why do people show care? <br> Religion \& belief | Why do people visit Durham Cathedral? <br> Religion \& belief |
| PHSCE | What strengths skills and interests do we have? <br> Safer steps | How do we treat each other with respect? | How can we manage our feelings? | How can we help an accident or emergency? | How can our choices make a difference to others and the environment? | How can we manage risk in different places? |
| PE | Fitness <br> Dance <br> Inclusion | Tag rugby <br> Invasion games <br> Inclusion | Dodgeball Gymnastics <br> Inclusion | Tennis Basketball <br> Inclusion | Rounders <br> Swimming <br> Inclusion | Athletics <br> OAA <br> Inclusion |


| MFL | Presenting Myself (taught Spring half term) <br> Race and nationality | Family (taught second half term) <br> Race and nationality | My Home (taught second half term) <br> Race and nationality |
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| Music | Ukulele | Ukulele (taught Autumn term) | Mamma Mia (taught first half term) |

*Educate and celebrate.
*Online Safety Book
*Road Safety lessons

