Kingsway Primary School
Team 5 Curriculum Long Term Plan

|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
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| English | Outcome <br> Recount: series of diary Entries | Outcome <br> Fiction: traditional tale | Outcome <br> Fiction: myth <br> Create heroes, villains and monsters | Outcome Recount: biography | Outcome Persuasion/ information: hybrid leaflet | Outcome Fiction: journey story, dual viewpoint for Y 6 |
|  | Quality text: <br> Queen of the falls by Chris Van <br> Allsburg | Quality text: <br> The lost happy endings by Carol <br> Ann Duffy | Quality text: <br> Arthur and the golden rope by Joe Todd- <br> Stanton | Quality text: <br> The darkest dark by Chris Hadfield <br> Darkest Dark | Quality text: <br> The paper bag prince <br> by Colin <br> Thompson | Quality text: <br> The hunter by <br> Paul Geraghty <br> NTo <br> PAUL CERA <br> PAUL GERAGHTY <br> Hunter |
| Reading | Dystopia (narrative) <br> Dear Humans <br> (informal letter) <br> How To Make A <br> Mummy (instructions) | She's A Witch (information) Little Things (narrative) The Wexbridge Crier (newspaper) | How To Make A Mummy (instructions) Stages of Human Life (information) The Island (narrative) | Heracles (narrative) <br> Transformation <br> (letter) <br> The Brittanic <br> (information) | Iceberg Disaster (newspaper) Dear Father (letter) Rising Water (narrative) | Famous Sci-Fi <br> Authors (information) <br> Adrift (narrative) <br> The Depths <br> (narrative) |
| Mathematics | Place Value <br> - Number to 10,000. • Roman numerals to 1,000 . Round to the nearest 10,100 and 1000 . <br> - Number to 100,000. - <br> Compare and order numbers to 100,000 . Round numbers within 100,000 . - Numbers to a million. - Counting in 10 s , $100 \mathrm{~s}, 1,000 \mathrm{~s}, 10,000$ s and 100,000s. • Compare and order numbers to a million. Round numbers to a million. Negative numbers.. | Multiplication and Division <br> - Multiples. <br> - Factors. <br> - Common factors. <br> - Prime numbers. <br> - Square numbers. <br> - Cube numbers. <br> - Multiplying by 10,100 and 1000. <br> - Dividing by 10,100 and 1000. <br> - Multiples of 10, 100 and 1000. | Multiplication and Division <br> - Multiply 4-digits by 1 -digit. <br> - Multiply 2-digits (area model). • <br> Multiply 2-digits by 2-digits. <br> - Multiply 3-digits by 2 -digits. <br> - Multiply 4-digits by 2-digits. <br> - Divide 4 -digits by 1 -digit. <br> - Divide with remainders. <br> Fractions <br> - Equivalent fractions. • Improper fractions to mixed numbers. - Mixed numbers to improper fractions. Number sequences. - Compare and order fractions less than 1 . Compare | Perimeter and Area <br> - Measure perimeter. <br> - Calculate perimeter. <br> - Area of rectangles. <br> - Area of compound shapes. <br> - Area of irregular shapes <br> Statistics <br> - Read and interpret line graphs. <br> - Draw line graphs. <br> - Use line graphs to solve problems. <br> - Read and interpret tables. <br> - Two way tables. | Shape <br> - Measuring angles in degrees. • Measuring with a protractor • Drawing lines and angles accurately. Calculating angles on a straight line. - Calculating angles around a point. Calculating lengths and angles in shapes. - Regular and irregular polygons. Reasoning about 3D shapes. <br> Position and Direction | Negative numbers <br> Converting Units <br> - Kilograms and kilometres. <br> - Milligrams and millilitres. <br> - Metric units. <br> - Imperial units. <br> - Converting units of time. <br> - Timetables. <br> Volume <br> - What is volume? <br> - Compare volume. |


|  | Addition and Subtraction <br> - Add whole numbers with more than 4-digits (column method). <br> - Subtract whole numbers with more than 4-digits (column method) <br> - Round to estimate and approximate <br> - Inverse operations (addition and subtraction). <br> - Multi-step addition and subtraction problems. | Fractions <br> - Find fractions equivalent to a unit and non-unit fraction <br> - Recognize equivalent fractions <br> - Convert improper and mixed fractions <br> - Compare and order fractions less than and greater than 1 <br> - Add fractions <br> - Add to a mixed number <br> - Subtract fractions | and order fractions greater than 1. • Add and subtract fractions. - Add fractions within 1. • Add 3 or more fractions. Add fractions. - Add mixed numbers. Subtract fractions. • Subtract mixed numbers. • Subtract - breaking the whole. • Subtract 2 mixed numbers. • Multiply unit fractions by an integer. $\bullet$ Multiply non-unit fractions by an integer. - Multiply mixed numbers by integers. Fraction of an amount. • Using fractions as operators <br> Decimals and Percentages <br> - Decimals up to 2 d.p. <br> - Decimals as fractions (1). <br> - Understand thousandths. <br> - Thousands as decimals. <br> - Rounding decimals. <br> - Order and compare decimals. Understand percentages. <br> - Percentages as fractions and decimals. <br> - Equivalent F.D.P. | - Timetables. | - Position in the first quadrant. <br> - Reflection. <br> - Reflection with coordinates. <br> - Translation. <br> - Translation with coordinates. <br> Decimals <br> - Adding decimals within 1. <br> - Subtracting decimals within 1. - Complements to 1. <br> - Adding decimals - crossing the whole. <br> - Adding decimals with the same number of decimal places. - Subtracting decimals with the same number of decimal places. • <br> Adding decimals with a different number of decimal places. <br> - Subtracting decimals with a different number of decimal places. <br> - Adding and subtracting whole and decimals. <br> - Decimal sequences. <br> - Multiplying decimals by 10 , 100 and 1000. <br> - Dividing decimals by 10, 100 and 1,000 | - Estimate volume. <br> - Estimate capacity. |
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| Main project | Dynamic Dynasties History |  | Sow, Grow and Farm Geography |  | Groundbr | king Greeks tory |
| Science | Forces and Mechanisms | Earth and Space | Human Reproduction ang Ageing |  | Properties and the changes of materials |  |
| Art | Tints, Tones, and Shades | Taotie | Light, line and Shadow | Nature's Art | Mixed Media | Expression |
| DT | Moving Mechanisms |  | Eat the Seasons |  | Architecture |  |


| Geography | Covered in main project |  | Covered in main project |  | Geography revision and retrieval practice |  |
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| RE |  |  |  |  |  |  |
| Computing | Systems <br> Computer systems and networks | Creating Media Video Editing | Programming A <br> Selection in Physical computing | Data and Information Flat-file databases | Creating Media Introduction into Vector Graphics | Programming B <br> Selection Quizzes |
| Staying Safe Online | Online Relationships | Self-image and image sharing | Copyright and Ownership | Privacy and Security | Health, Wellbeing and Lifestyle | Online Reputation |
| Music Charanga | Livin' on a Prayer <br> Style: Rock | Classroom Jazz 1 <br> Style: Jazz | Adele - Make you feel my Love <br> Style: Pop Ballad | Fresh Prince of Bel-Air <br> Style: Hip hop | Dancing in the Street <br> Style: Motown | Reflect, Rewind and Replay <br> Style: Western Classical Music and personal choice from Year 6 |
| Physical Education \& Wellbeing | Health and Fitness | Gymnastics |  | Dance | Creating and Closing Space <br> Tag rugby | Athletics |
| My Happy Mind | My Happy Mind <br> Module 1: Meet Your Brain Your brain and your mind are different Neuroplasticity Team H-A-P | My Happy Mind Module 2: Celebrate Character strengths | My Happy Mind Module 3: Appreciate Attitude of gratitude | My Happy Mind Module 4: Relate Positive relationships Active Listening Diversity- Stop, Understand, Consider | My Happy Mind Module 5: Engage Goal setting Perseverance Reflection |  |
| PSHE/ RSE | Being me in my World | Celebrating Difference | Dreams and Goals | Healthy Me | Relationships | Changing Me |
| MFL Spanish | Aprendo Espanol (I'm Learning Spanish) | Los Animales (Animals) | Los instrumentos (instruments) |  | Caperucita Roja (Little Red Riding Hood) | Puedo <br> (I can) |



