## HOLLINS GRUNDY PRIMARY SCHOOL

## Happiness, Health and Respect for Confident, Creative Learners

Maths Long Term Plan 2022-23
Teaching will follow our Hollins Grundy Scheme of work.

## Reception

| Units | Autumn 1 | Number | Spring 1 | Addition | Summer 1 | Number |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Autumn 2 | Number <br> Space shape and measure | Spring 2 | Subtraction | Summer 2 | Problem solving |

## Year 1

| Units | Autumn 1 | Unit 1 - Number and Place Value <br> Unit 2 - Addition <br> Unit 3-Subtraction <br> Unit 4 - Fractions <br> Unit 5- Measurement <br> Unit 6 - Shape <br> Unit 7 - Position and Direction <br> Unit 8 - Money | Spring 1 | Unit 1 - Number and Place Value Unit 2 - Multiplication Unit 3- Division Unit 4 - Fractions Unit 5-Measurement Unit 6 - Money | Summer 1 | Unit 1 - Fractions <br> Unit 2 - Addition and Subtraction <br> Unit 3 - Time <br> Unit 4 - Multiplication <br> Unit 5 - Money |
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|  | Autumn 2 | Unit 1 - Number and Place Value Unit 2 - Shape Unit 3 - Measurement Unit 4 - Addition Unit 5-Subtraction Unit 6- Fractions Unit 7 - Position and Direction Unit 8 - Statistics | Spring 2 | Unit 1 - Number and Place Value Unit 2 - Division Unit 3 - Shape Unit 4 - Addition Unit 5-Subtraction Unit 6 - Measurement | Summer 2 | Unit 1 - Dates <br> Unit 2 Statistics <br> Unit 3 - Number and <br> Place Value <br> Unit 4 - Multiplication <br> Unit 5 - Division <br> Unit 6 - Time <br> Unit 7 - Money <br> Unit 8 - Addition \& Subtraction |

## Year 2

| Units | Autumn 1 | Unit 1 - Number and Place Value <br> Unit 2 - Addition <br> Unit 3-Subtraction <br> Unit 4-Shape <br> Unit 5 - Fractions <br> Unit 6 - Measurement <br> Unit 7 - Position and Direction <br> Unit 8 - Money | Spring 1 | Unit 1 - Number and Place Value <br> Unit 2 - Addition <br> Unit 3-Subtraction <br> Unit 4 - Multiplication <br> Unit 5 - Shape <br> Unit 6 - Statistics | Summer 1 | Unit 1 - Number and Place Value <br> Unit 2 - Division <br> Unit 3 - Multiplication <br> Unit 4 - Money <br> Unit 5 - Number and Place Value |
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|  | Autumn 2 | Unit 1 - Statistics <br> Unit 2 - Time <br> Unit 3 - Number and Place Value <br> Unit 4- Fractions <br> Unit 5 - Addition <br> Unit 6 - Subtraction <br> Unit 7 - Measurement | Spring 2 | Unit 1 - Position and Direction Unit 2- Measurement Unit 3 - Shape Unit 4 - Money Unit 5 - Addition Unit 6-Subtraction | Summer 2 | Unit 1 - Number and Place Value <br> Unit 2 - Fractions <br> Unit 3 - Division <br> Unit 4 - Measurement <br> Unit 5 - Time <br> Unit 6 - Money <br> Unit 7 - Shape <br> Unit 8 - Addition \& Subtraction |

## Year 3

| Units | Autumn 1 | Unit 1 - Number and Place Value <br> Unit 2 - Addition <br> Unit 3 -Subtraction <br> Unit 4- Multiplication <br> Unit 5-Measurement <br> Unit 6-Shape <br> Unit 7 - Statistics <br> Unit 8 - Money | Spring 1 | Unit 1- Number and Place Value <br> Unit 2-Addition <br> Unit 3-Subtraction <br> Unit 4 - Fractions <br> Unit 5 -Measurement <br> Unit 6 - Shape | Summer 1 | Unit 1 - Number and Place Value <br> Unit 2 - Multiplication <br> Unit 3 - Time <br> Unit 4 - Fractions <br> Unit 5 - Shape |
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|  | Autumn 2 | Unit 1 - Number and Place Value <br> Unit 2 - Addition <br> Unit 3-Subtraction <br> Unit 4-Division <br> Unit 5-Measurement | Spring 2 | Unit 1 - Number and Place Value <br> Unit 2 - Multiplication <br> Unit 3- Division <br> Unit 4 - Fractions <br> Unit 5 - Statistics | Summer 2 | Unit 1 - Number and Place Value <br> Unit 2 - Fractions <br> Unit 3 - Division <br> Unit 4-Statistics <br> Unit 5 - Time |


| Unit 6-Shape <br> Unit 7- Fractions | Unit 6-Time | Unit 6-Money <br> Unit 7- Shape <br> Unit 8 - Addition \& Subtraction |
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## Year 4

| Units | Autumn 1 | Unit 1 - Number and Place Value <br> Unit 2 - Addition <br> Unit 3-Subtraction <br> Unit 4 - Multiplication <br> Unit 5- Measurement <br> Unit 6-Shape <br> Unit 7 - Position and Direction <br> Unit 8 - Money | Spring 1 | Unit 1 - Number and Place Value <br> Unit 2 - Addition <br> Unit 3-Subtraction <br> Unit 4-Fractions <br> Unit 5-Measurement <br> Unit 6 - Money | Summer 1 | Unit 1 - Number and Place Value <br> Unit 2 - Position and Direction <br> Unit 3 - Division <br> Unit 4 - Statistics <br> Unit 5 - Fractions |
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|  | Autumn 2 | Unit 1 - Number and Place Value <br> Unit 2 - Addition <br> Unit 3-Subtraction <br> Unit 4 - Multiplication <br> Unit 5- Fractions <br> Unit 6-Shape <br> Unit 7 - Position and Direction | Spring 2 | Unit 1 - Number and Place Value <br> Unit 2 - Multiplication <br> Unit 3- Division <br> Unit 4-Fractions <br> Unit 5 - Statistics <br> Unit 6 - Time | Summer 2 | Unit 1 - Number and Place Value <br> Unit 2 - Division <br> Unit 3 - Fractions <br> Unit 4 - Measurement <br> Unit 5 - Time <br> Unit 6 - Money <br> Unit 7-Shape <br> Unit 8 - Addition \& Subtraction |

## Year 5

| Units | Autumn 1 | Unit 1 - Number and Place Value <br> Unit 2 - Addition <br> Unit 3-Subtraction <br> Unit 4-Fractions <br> Unit 5 - Measurement <br> Unit 6-Geometry <br> Unit 7-Multiplication <br> Unit 8 - Statistics |
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| Autumn 2 | Unit 1 - Number and Place Value <br> Unit 2 - Addition <br> Unit 3- Subtraction <br> Unit 4- Fractions <br> Unit 5 - Multiplication <br> Unit 6 - Division |  |


| Spring 1 | Unit 1 - Number and Place Value <br> Unit 2 - Addition <br> Unit 3- Subtraction <br> Unit 4 - Fractions <br> Unit 5- Measurement <br> Unit 6 - Geometry | Summer 1 |
| :--- | :--- | :--- |
| Spring 2 | Unit 1 - Number and Place Value <br> Unit 2 - Addition <br> Unit 3- Subtraction <br> Unit 4 - Fractions <br> Unit 5 - Measurement <br> Unit 6 - Geometry | Summer 2 |

Unit 1 - Number and Place Value
Unit 2 - Addition and subtraction
Unit 3 - Multiplication
Unit 4 - Division
Unit 5 - Statistics

Unit 1 - Number and Place Value
Unit 2 - Fractions
Unit 3 - Multiplication
Unit 4 - Multiplication and Division
Unit 5 - Position and Direction
Unit 6 - Geometry

| Unit 7-Measurement |  |  | Unit 7- Fractions |
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Year 6

| Units | Autumn 1 | Unit 1 - Number and Place Value <br> Unit 2 - addition and subtraction <br> Unit 3- multiplication <br> Unit 4-division <br> Unit 5- Decimals Unit <br> Unit 6-fractions | Spring 1 | Unit 1 - statistics <br> Unit 2 - measurement Length, mass, capacity volume <br> Unit 3- Geometry position and direction (rotation, reflection symmetry) | Summer 1 | Unit 1 - revision |
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|  | Autumn 2 | Unit 1 - fractions <br> Unit 2 - percentages <br> Unit 3 - geometry -2 D shape <br> Unit 4- geometry 3 D shape | Spring 2 | Unit 1 - geometry angles and triangles <br> Unit 2 - measurement area and perimeter <br> Unit 3 - statistics probability <br> Unit 4-geometry position and direction coordinates <br> Unit 5 - Measurement time <br> Unit 6 - ratio and proportion | Summer 2 |  |

