HOLLIN PRIMARY SCHOOL

MATHS STANDARD 3

Name:.....

3

Measurement

- ◯ **Me9** I can measure, compare, add and subtract lengths (m/cm/mm).
- ◯ **Me8** I can measure, compare, add and subtract mass (kg/g).
- ◯ **Me7** I can measure, compare, add and subtract volume/ capacity (l/ml).
- ◯ **Me6** I can measure the perimeter of simple 2-D shapes.
- ◯ **Me5** I can add and subtract amounts of money to give change, using £ and p in practical contexts.
- ◯ **Me4** I can tell and write the time from an analogue clock, including where Roman numerals have been used, and 12-hour and 24-hour clocks
- ◯ **Me3** I can estimate and read time to the nearest minute.
- ◯ **Me2** I can record and compare times.
- ◯ **Me1** I can compare durations of events.

Multiplication And Division

- ◯ **M9** I can scale numbers and use correspondence to solve problems in which n objects are connected to m objects.
- ◯ **M8** I can solve missing number problems using multiplication and division.
- ◯ **M7** I can solve problems using multiplication and division in different contexts.
- ◯ **M6** I can use an appropriate written method to x 2-digit numbers by 1 digit, including the formal short method.
- ◯ **M5** I can use mental strategies to multiply a 2-digit number by 1 digit.
- ◯ **M4** I can use known x and ÷ facts to generate new facts including 2-digit numbers x 1 digit. .
- ◯ **M3** I can recall and use x and ÷ facts for the 8 times tables.
- ◯ **M2** I can recall and use x and ÷ facts for the 4 times tables.
- ◯ **M1** I can recall and use x and ÷ facts for the 3 times tables.

Addition and Subtraction

- ◯ **A8** I can solve problems involving addition and subtraction using number facts and place value in different contexts.
- ◯ **A7** I can solve missing number problems involving addition and subtraction.
- ◯ **A6** I can estimate the answer to a calculation and use the inverse operation to check answers.
- ◯ **A5** I can subtract numbers with up to 3 digits using columnar subtraction.
- ◯ **A4** I can add numbers with up to 3 digits using columnar addition.
- ◯ **A3** I can add and subtract mentally 3-digit numbers and hundreds".
- ◯ **A2** I can add and subtract mentally 3-digit numbers and tens".
- ◯ **A1** I can add and subtract mentally 3-digit numbers and ones".

Fractions

- ◯ **F8** I can solve problems that involve fractions in different contexts.
- ◯ **F7** I can compare and order unit fractions and fractions with the same denominator.
- ◯ **F6** I can + and – fractions with the same denominator within 1 whole.
- ◯ **F5** I can recognise and show, using diagrams, equivalent fractions.
- ◯ **F4** I can recognise and use fractions as numbers eg ¼ + ¾=1.
- ◯ **F3** I can recognise, find and write fractions of a set of objects, including unit fractions and non-unit fractions.
- ◯ **F2** I know that tenths arise from dividing an object, 1-digit number or quantity into 10 equal parts.
- ◯ **F1** I can count up and down in tenths.

Geometry

- ◯ **G8** I can identify horizontal, vertical, perpendicular and parallel lines in relation to other lines.
- ◯ **G7** I know that 2 right angles make a half turn, 3 make ¾ of a turn and 4 make a complete turn.
- ◯ **G6** I can identify right angles.
- ◯ **G5** I can recognise angles as a property of shapes and associate angles with turning.
- ◯ **G4** I can identify whether angles are greater than or less that a right angle.
- ◯ **G3** I can recognise and describe 3-D shapes in different orientations.
- ◯ **G2** I can make 3-D shapes using modelling materials.
- ◯ **G1** I can draw 2-D shapes.

Number and Place Value

- ◯ **N8** I can solve number problems and practical problems.
- ◯ **N7** I can read, write and spell numbers to at least 1000 in numerals and words.
- ◯ **N6** I can identify, represent and estimate numbers, using different representations.
- ◯ **N5** I can compare and order numbers up to 1000.
- ◯ **N4** I can recognise the place value of each digit in a 3-digit number.
- ◯ **N3** I can find 10 or 100 more or less than a given 3-digit number.
- ◯ **N2** I can count from 0 in multiples of 50 and 100.
- ◯ **N1** I can count from 0 in multiples of 4 and 8.

Statistics

- ◯ **S7** I can interpret data presented in different contexts.
- ◯ **S6** I can solve two step problems using information in scaled bar charts, pictograms and tables.
- ◯ **S5** I can solve one step problems using information in scaled bar charts, pictograms and tables.
- ◯ **S4** I can interpret and present data using tables.
- ◯ **S3** I can use simple scales in pictograms and bar charts.
- ◯ **S2** I can interpret and present data using pictograms.
- ◯ **S1** I can interpret and present data using bar charts.