



Dean Bank Primary School

Long Term Plan for Mathematics: Year 1

| | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|--------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| Unit 1 | Number and place value | Number and place value | Number and place value | Fractions | Number and place value | Number and place value |
| Unit 2 | Mental addition and subtraction | Mental addition and subtraction | Mental addition and subtraction | Mental addition and subtraction | Mental addition and subtraction | Mental multiplication and division |
| Unit 3 | Mental addition and subtraction | Mental multiplication and division | Mental multiplication and division | Measurement | Mental addition and subtraction | Algebra |
| Unit 4 | Geometry: properties of shapes | Geometry: position and direction | Geometry: properties of shapes | Mental multiplication and division | Measurement | Geometry: position and direction |
| Unit 5 | Number and place value | Number and place value | Mental multiplication and division | Number and place value | Fractions and ratio | Mental addition and subtraction |
| Unit 6 | Mental multiplication and division | Measurement | Statistics (block graphs) | Mental addition and subtraction | Mental multiplication and division | Mental multiplication and division |

Assess and review weeks at the end of each half term.

Weekly problem solving and reasoning lesson (Friday afternoons) to develop and apply skills in addition to any planned focus on this throughout each unit.



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Notes – ND:

| UNITS | TIMES COVERED IN THE YEAR |
|----------------------------------|---------------------------|
| MENTAL ASDDITION AND SUBTRACTION | 10 |
| NUMBER AND PALCE VALUE | 8 |
| MULTIPLICATION AND DIVISION | 7 |
| MEASUREMENT | 3 |
| GEOMETRY – SHAPES/DIRECTION | 5 |
| FRACTIONS | 2 |
| STATISTICS | 1 |

I have been following the medium term plans which are different to this long term plan, but looking at this I would suggest:

- covering fractions in autumn and again in either spring or summer instead of spring 2 and then summer 1 as this is quite close.
- Statistics to be covered more than once per year – esp. reading charts and interpreting as they will cover this more as they get older and will be expected to be able to interpret etc.
- Measurement only covered 3 times per year and twice in spring. Maybe cover it once per term to spread it out and focus more on telling the time as since Christmas I have only covered time once with them from following the medium term plans.