

Hobletts Manor Junior School – Mathematics Curriculum Overview – Year 3

| Autumn Term | |
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| Week | Content |
| Week one | Place Value and Regrouping Counting On and Back in Ones, Tens and Hundreds |
| Week two | Estimation, Magnitude and Rounding Measures – Comparison, Estimation and Magnitude |
| Week three - five | Mental Fluency – Addition Mental Fluency – Subtraction Fact Families and Applying the Inverse |
| Week six | Written Addition |
| Week seven | Written Subtraction |
| Week eight | Problem Solving – Worded Problems |
| Week nine | Statistics – Interpreting Bar Charts and Tables |
| Week ten | Angles, Right Angles and Estimation Perpendicular and Parallel Lines, Vertical and Horizontal Lines |
| Week eleven | 2-D Shape – Properties and Drawing |
| Week twelve | Perimeter Including Problem Solving Using Written and Mental Methods |

| Spring Term | |
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| Week | Content |
| Week one - two | Multiplication – 3, 4 and 8 Times Tables including Counting Division – 1, 2, 3, 5, 4 and 8 Times Tables Multiplication – Strategy, Associative and Distributive Laws |
| Week three | Statistics – Pictograms and Scaled Bar Charts |
| Week four | Multiplication and Division Worded Problems |
| Week five | Fractions – Finding Fractions of Discrete and Continuous Quantities |
| Week six - eight | Ordering and Comparing Fractions Adding and Subtracting Fractions with the Same Denominators Fractions – Problem Solving with Unit and Non-Unit Fractions |
| Week nine - ten | Multiplication – Multiplying Multiples of Ten Multiplication – Formal Written Multiplication |

| Summer Term | |
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| Week | Content |
| Week one | Division Problem Solving – Sharing and Grouping |
| Week two | Division – Two and Three-Digit Numbers by One-Digit Numbers including Halving |
| Week three | Multiplication, Division and Fractions – Scaling and Correspondence Problems |
| Week four | Division – Long Division |
| Week five - six | Time – Days, Weeks, Months, Years Time – Telling the Time (analogue and digital) and Estimation Time – Duration |
| Week seven - eight | Securing the Four Operations with Whole Number including Problem Solving |
| Week nine - ten | Place Value and Decimals – Ten Times Bigger and Ten Times Smaller Place Value and Decimals – Partitioning Place Value and Decimals – Estimation, Comparing and Rounding |
| Week eleven | Measures – Measuring and Problem Solving |
| Week twelve | 3-D Shape – Building and Identifying Properties |