

## **Denham Green E-ACT Maths HLP**



|           | Autumn 1                | Autumn 2                | Spring 1               | Spring 2               | Summer 1             | Summer 2             |
|-----------|-------------------------|-------------------------|------------------------|------------------------|----------------------|----------------------|
| Reception | Understanding Number    | Counting with sets      | Understanding          | Addition & Subtraction | Number bonds 6,7,8   | Number bonds to 9,10 |
|           | Counting 1:1            | numerals                | Number - bonds 3,4,5   | Using symbols          | Finding half         | Sharing              |
|           | How Many?               | One more                | Position & Time        | Doubling               | 3D shapes            | Patterns             |
|           | Counting back           | Night time              | Addition & Subtraction | Money & Coins          |                      |                      |
|           |                         | Shapes & patterns       |                        |                        |                      |                      |
| Year 1    | Number: Place Value     | Number: Addition and    | Consolidation          | Number: Place Value    | Consolidation        | Geometry: Position   |
|           | (Within 10) [4 weeks]   | subtraction (Within 10) | [1 week]               | (Within 50)            | [1 week]             | and Direction        |
|           | Number: Addition and    | [3 weeks]               | Number: Addition and   | [1 week]               | Number:              | [1 week]             |
|           | subtraction (Within 10) | Geometry: Shape [1      | Subtraction (Within    | Measurement: Length    | Multiplication and   | Number: Place Value  |
|           | [2 weeks]               | week]                   | 20)                    | and Height             | Division             | (Within 100)         |
|           |                         | Number: Place Value     | [3 weeks]              | [2 weeks]              | [3 weeks]            | [2 weeks]            |
|           |                         | (Within 20)             | Number: Place Value    | Measurement: Weight    | Number: Fractions    | Measurement: Money   |
|           |                         | [2 weeks]               | (Within 50)            | and Volume             | [2 weeks]            | [1 week]             |
|           |                         |                         | [2 weeks]              | [2 weeks]              |                      | Measurement: Time    |
|           |                         |                         |                        | Consolidation week     |                      | [2 weeks]            |
| Year 2    | Number: Place Value [3  | Number: Addition and    | Number:                | Geometry: Properties   | Measurement: Length  | Measurement: Time    |
|           | weeks]                  | Subtraction             | Multiplication and     | of Shape [2 weeks]     | and Height [2 weeks] | [2 weeks]            |
|           | Number: Addition and    | [2 weeks]               | Division [4 weeks]     | Number: Fractions      | Geometry: Position   | Measurement: Mass,   |
|           | Subtraction [3 weeks]   | Measurement: Money      | Statistics [2 weeks]   | [4 weeks]              | and Direction [2     | Capacity and         |
|           |                         | [2 weeks]               |                        |                        | weeks]               | Temperature [3       |
|           |                         | Number: Multiplication  |                        |                        | Consolidation and    | weeks]               |
|           |                         | and Division [1 week]   |                        |                        | Problem Solving      | Consolidation [1     |
|           |                         | Consolidation week      |                        |                        | [2 weeks]            | week]                |
| Year 3    | Number: Place Value [3  | Number: Addition and    | Number:                | Measurement: Length    | Number: Fractions    | Geometry: Properties |
|           | weeks]                  | Subtraction             | Multiplication and     | and Perimeter [3       | [3 weeks]            | of Shape [2 weeks]   |
|           | Number: Addition and    | [2 weeks]               | Division [3 weeks]     | weeks]                 | Measurement: Time    | Measurement: Mass    |
|           | Subtraction [3 weeks]   | Number: Multiplication  | Measurement: Money     | Number: Fractions      | [3 weeks]            | and Capacity         |
|           |                         | and Division [4 weeks]  | [1 week]               | [2 weeks]              |                      | [3 weeks]            |
|           |                         |                         | Statistics [2 weeks]   | Consolidation [1 week] |                      | Consolidation [1     |
|           |                         |                         |                        |                        |                      | week]                |







|        | Autumn 1               | Autumn 2               | Spring 1             | Spring 2               | Summer 1             | Summer 2             |
|--------|------------------------|------------------------|----------------------|------------------------|----------------------|----------------------|
| Year 4 | Number: Place Value [4 | Number: Addition and   | Number:              | Number: Fractions      | Number: Decimals     | Statistics [1 week]  |
|        | weeks]                 | Subtraction            | Multiplication and   | [2 weeks]              | [2 weeks]            | Geometry: Properties |
|        | Number: Addition and   | [1 week]               | Division [3 weeks]   | Number: Decimals       | Measurement:         | of shape [2 weeks]   |
|        | Subtraction            | Measurement: Length    | Measurement: Area [1 | [3 weeks]              | Money                | Geometry: Position   |
|        | [2 weeks]              | and Perimeter          | week]                | Consolidation [1 week] | [2 weeks]            | and Direction [2     |
|        |                        | [2 weeks]              | Number: Fractions [2 |                        | Measurement: Time    | weeks]               |
|        |                        | Number: Multiplication | weeks]               |                        | [2 weeks]            | Consolidation [1     |
|        |                        | and Division [3 weeks] |                      |                        |                      | week]                |
| Year 5 | Number: Place Value [3 | Statistics             | Number:              | Number: Fractions      | Consolidation [1     | Geometry: Properties |
|        | weeks]                 | [1 week]               | Multiplication and   | [3 weeks]              | week]                | of Shape [1 week]    |
|        | Number: Addition and   | Number: Multiplication | Division [3 weeks]   | Number: Decimals and   | Number: Decimals     | Geometry: Position   |
|        | Subtraction            | and Division [3 weeks] | Number: Fractions    | percentages [2 weeks]  | [3 weeks]            | and Direction [2     |
|        | [2 weeks]              | Measurement: Perimeter | [3 weeks]            | Consolidation [1 week] | Geometry: Properties | weeks]               |
|        | Statistics             | and Area [2 weeks]     |                      |                        | of Shape [2 weeks]   | Measurement:         |
|        | [1 week]               |                        |                      |                        |                      | Converting Units     |
|        |                        |                        |                      |                        |                      | [2 weeks]            |
|        |                        |                        |                      |                        |                      | Measurement:         |
|        |                        |                        |                      |                        |                      | Volume [1 week]      |
| Year 6 | Number: Place Value [2 | Number: Addition,      | Number: Decimals     | Measurement:           | Geometry: Properties | Consolidation,       |
|        | weeks]                 | Subtraction,           | [2 weeks]            | Converting Units       | of Shape [3 weeks]   | investigations or    |
|        | Number: Addition,      | Multiplication and     | Number: Percentages  | [1 week]               | Consolidation        | preparations for KS3 |
|        | Subtraction,           | Division               | [2 weeks]            | Measurement:           | [2 weeks]            | [6 weeks]            |
|        | Multiplication and     | [1 week]               | Number: Algebra      | Perimeter, Area and    |                      |                      |
|        | Division               | Number: Fractions      | [2 weeks]            | Volume                 |                      |                      |
|        | [4 weeks]              | [4 weeks]              |                      | [2 weeks]              |                      |                      |
|        |                        | Geometry: Position and |                      | Number: Ratio          |                      |                      |
|        |                        | Direction              |                      | [2 weeks]              |                      |                      |
|        |                        | [1 week]               |                      | Statistics [1 week]    |                      |                      |

Think Big- Be Brave Do the Right Thing Team Spirit