## Earth Works Maths Overview - Spring 1

| Week | Learning Objectives Y3/Y4 |
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| $\mathbf{1}$ | To multiply and divide by 3. <br> To use the 3 times table. |
| $\mathbf{2}$ | To multiply and divide by 4/6. <br> To use the 4/6 times table. <br> To multiply and divide by 8/9. <br> To use the 8/9 times table. |
| $\mathbf{3}$ | To multiply and divide by $2 / 7$. <br> To multiply and divide by 5. To use the 7 times table. <br> To multiply and divide by 10/10 and 100. <br> To multiply by 1 and 0 . To divide by 1 and itself. |
| $\mathbf{4}$ | To compare multiplication statements. To use the 11 and 12 times table. <br> To use related multiplication calculations. To multiply 3 numbers. <br> To recognise factor pairs. <br> To explore methods of mental multiplication. |
| $\mathbf{5}$ | To multiply 2 digits by 1 digit. <br> To multiply 2 digits/3 digits by 1 digit. <br> To multiply 2 digits/3 digits by 1 digit. <br> To divide 2 digits by 1 digit. |
| 6 | To divide 2 digits by 1 digit. <br> To divide 2 digits/3 digits by 1 digit. <br> To use multiplication and division to solve scaling problems. <br> To use multiplication and division to solve correspondence problems. |

