**7X3 / 8Y3**

**Half-Term 1**

**Checking, Approximating and Estimation**

**27th September –8th October**

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| **Topic Area** | **Chapter Link** |
| Rounding to nearest 10 / 100 | <https://app.mymaths.co.uk/71-lesson/rounding-to-10-100> |
| Rounding to decimal places | <https://app.mymaths.co.uk/73-lesson/rounding-decimals> |

**Calculating**

**11th October – 23rd October**

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| **Topic Area** | **Chapter Link** |
| Double digit mental addition | <https://app.mymaths.co.uk/9-lesson/add-and-subtract-to-20> |
| Column Addition | <https://app.mymaths.co.uk/33-lesson/adding-in-columns> |
| Column Subtraction | <https://app.mymaths.co.uk/34-lesson/subtraction-columns> |
| Mental multiplication and division | <https://app.mymaths.co.uk/128-lesson/multiplying>  |
| Multiply double digits | <https://app.mymaths.co.uk/134-lesson/multiply-double-digits> |
| Multiply triple digits | <https://app.mymaths.co.uk/135-lesson/multiply-triple-digits> |
| Short and Long Multiplication | <https://app.mymaths.co.uk/1719-lesson/short-and-long-multiplication> |

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**7X1 / 7X2 / 7X3 / 8Y1 / 8Y2**

**Half-Term 1**

**Calculating**

**27th September – 15th October**

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| **Topic Area** | **Chapter Link** |
| Multiply by 10 & 100 | <https://app.mymaths.co.uk/130-lesson/multiplying-by-10-and-100> |
| Multiply decimals by 10 & 100 | <https://app.mymaths.co.uk/60-lesson/multiply-decimals-by-10-and-100> |
| Divide by 10 & 100 | <https://app.mymaths.co.uk/1423-lesson/dividing-by-10-and-100> |
| Column addition | <https://app.mymaths.co.uk/33-lesson/adding-in-columns> |
| Column Subtraction | <https://app.mymaths.co.uk/34-lesson/subtraction-columns> |
| Add and subtract decimals | <https://app.mymaths.co.uk/58-lesson/add-and-subtract-decimals> |
| Multiply double digits | <https://app.mymaths.co.uk/134-lesson/multiply-double-digits> |
| Multiply triple digits | <https://app.mymaths.co.uk/135-lesson/multiply-triple-digits> |
| Short and Long Multiplication | <https://app.mymaths.co.uk/1719-lesson/short-and-long-multiplication> |
| Long Multiplication | <https://app.mymaths.co.uk/1713-lesson/long-multiplication> |
| Multiply Decimals by whole numbers | <https://app.mymaths.co.uk/63-lesson/divide-decimals-by-whole-numbers> |
| Division | <https://app.mymaths.co.uk/1714-lesson/introducing-long-division> |
| Dividing a decimal by an integer | <https://app.mymaths.co.uk/63-lesson/divide-decimals-by-whole-numbers> |
| Order of operation (BIDMAS) | <https://app.mymaths.co.uk/203-lesson/order-of-operations> |

**Checking, Approximating and Estimation**

**18th November –23rd October**

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| **Topic Area** | **Chapter Link** |
| Rounding to decimal places | <https://app.mymaths.co.uk/73-lesson/rounding-decimals> |
| Significant figures | <https://app.mymaths.co.uk/75-lesson/significant-figures> |
| Estimation Calculations 1 | <https://app.mymaths.co.uk/78-lesson/estimating-calculations-1> |

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