**8X4 / 8Y3**

**Half-Term 4**

**Measuring Space**

**27th February – 8th March**

|  |  |
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| **Topic Area** | **Chapter Link** |
|  |  |
| Measuring | <https://app.mymaths.co.uk/265-lesson/perimeter> |
|  | <https://app.mymaths.co.uk/254-lesson/measuring-angles> |
| Metric conversion | <https://app.mymaths.co.uk/285-lesson/measures> |
|  | <https://app.mymaths.co.uk/293-lesson/units-of-length> |
|  | <https://app.mymaths.co.uk/294-lesson/units-of-mass> |
|  | <https://app.mymaths.co.uk/295-lesson/units-of-capacity> |
|  | <https://app.mymaths.co.uk/279-lesson/metric-conversion> |
|  | <https://app.mymaths.co.uk/280-lesson/converting-measures> |
| Time | <https://app.mymaths.co.uk/289-lesson/time-and-timetables> |
|  | <https://app.mymaths.co.uk/290-lesson/time-calculations> |
| Money | <https://app.mymaths.co.uk/102-lesson/introducing-money> |
|  | <https://app.mymaths.co.uk/103-lesson/money-calculations> |
|  | <https://app.mymaths.co.uk/104-lesson/money-problems> |

**Investigating Angles**

**9th March – 21st March**

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| **Topic Area** | **Chapter Link** |
| Angle on a straight line, at a point and opposite | <https://app.mymaths.co.uk/5793-homework/angles-4> |
| Angles on parallel lines | <https://app.mymaths.co.uk/258-lesson/angles-in-parallel-lines> |
| Angles in a triangle | <https://app.mymaths.co.uk/256-lesson/angle-sums> |
|  | <https://app.mymaths.co.uk/257-lesson/angle-reasoning> |

**Calculating with Fractions, Decimals and Percentages**

**9th March – 21st March**

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| **Topic Area** | **Chapter Link** |
| Improper fractions and mixed numbers | <https://app.mymaths.co.uk/6069-lesson/introducing-improper-and-mixed-fractions> |
|  | <https://app.mymaths.co.uk/88-lesson/improper-and-mixed-fractions> |
| Adding and subtracting fractions | <https://app.mymaths.co.uk/91-lesson/adding-subtracting-fractions> |
| Multiplying and dividing fractions | <https://app.mymaths.co.uk/5779-lesson/starting-to-multiply-fractions> |
|  | <https://app.mymaths.co.uk/5780-lesson/multiplying-fractions-by-fractions> |
|  | <https://app.mymaths.co.uk/92-lesson/multiply-divide-fractions-intro> |
|  | <https://app.mymaths.co.uk/93-lesson/multiplying-fractions> |
|  | <https://app.mymaths.co.uk/94-lesson/dividing-fractions> |
| Mixed numbers | <https://app.mymaths.co.uk/95-lesson/mixed-numbers> |

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

**Half-Term 4**

**Investigate angles**

**27th February – 3rd March**

|  |  |
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| **Topic Area** | **Chapter Link** |
|  |  |
| Angles 3 | https://app.mymaths.co.uk/5792-lesson/angles-3 |
| Angles 4 | https://app.mymaths.co.uk/5793-lesson/angles-4 |
| Measuring angles | https://app.mymaths.co.uk/254-lesson/measuring-angles |
| Angle sums | https://app.mymaths.co.uk/256-lesson/angle-sums |
| Angle reasoning | <https://app.mymaths.co.uk/257-lesson/angle-reasoning> |
| Angles in parallel lines | <https://app.mymaths.co.uk/258-lesson/angles-in-parallel-lines> |
| Interior exterior angles | <https://app.mymaths.co.uk/259-lesson/interior-exterior-angles> |
| Sum of angles in a polygon | <https://app.mymaths.co.uk/260-lesson/sum-of-angles-in-a-polygon> |

**Calculating fractions, decimals and percentages**

**6th March – 18th March**

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| **Topic Area** | **Chapter Link** |
| Percentage of an amount | <https://app.mymaths.co.uk/139-lesson/percentages-of-amounts-1> |
|  | <https://app.mymaths.co.uk/140-lesson/percentages-of-amounts-2> |
| Percentage change | <https://app.mymaths.co.uk/143-lesson/percentage-change-1> |
| Reverse percentages | <https://app.mymaths.co.uk/1743-lesson/reverse-percentages> |
| Change as a percentage | <https://app.mymaths.co.uk/145-lesson/change-as-a-percentage> |

**Solving equations**

**20th March – 31st March**

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| **Topic Area** | **Chapter Link** |
| Solving equations | <https://app.mymaths.co.uk/1733-lesson/equations-1-one-step> |
|  | <https://app.mymaths.co.uk/187-lesson/equations-2-multi-step> |
|  | <https://app.mymaths.co.uk/188-lesson/equations-3-both-sides> |
|  | <https://app.mymaths.co.uk/1734-lesson/equations-4-brackets> |
|  | <https://app.mymaths.co.uk/1735-lesson/equations-5-fractions> |

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