**7X4 / 7Y3**

**Half-Term 4**

**Pattern Sniffing**

**28th February – 8th March**

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| **Topic Area** | **Chapter Link** |
| Create Simple Sequences | <https://app.mymaths.co.uk/237-lesson/sequences>  |
| Number Patterns | <https://app.mymaths.co.uk/1076-worksheet/assessment-number-patterns-worksheet>  |
| Multiples | <https://app.mymaths.co.uk/45-lesson/multiples>  |
| Arithmetic Sequences | <https://app.mymaths.co.uk/238-lesson/arithmetic-sequences> |

**Measuring Space**

**9th March – 18th March**

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| **Topic Area** | **Chapter Link** |
| Units of Length | <https://app.mymaths.co.uk/293-lesson/units-of-length>  |
| Units of Mass | <https://app.mymaths.co.uk/294-lesson/units-of-mass>  |
| Converting Units | <https://app.mymaths.co.uk/280-lesson/converting-measures>  |
| Understanding Time | <https://app.mymaths.co.uk/283-lesson/understanding-time>  |
| Seconds, Minutes and Hours | <https://app.mymaths.co.uk/288-lesson/telling-the-time-2>  |
| 24 Hour Time | <https://app.mymaths.co.uk/5774-lesson/time-2>  |

**Investigating Angles**

**21st March – 29th March**

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| **Topic Area** | **Chapter Link** |
| Turning | <https://app.mymaths.co.uk/253-lesson/position-and-turning>  |
| Types of angle | <https://app.mymaths.co.uk/5775-lesson/angles-2>  |
| Classify angles | <https://app.mymaths.co.uk/5792-lesson/angles-3>  |
| Angle Sums | <https://app.mymaths.co.uk/256-lesson/angle-sums>  |

**Calculating Fractions, Decimals and Percent**

**30th March – 8th April**

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| **Topic Area** | **Chapter Link** |
| Add & subtract fractions with same denominator | <https://app.mymaths.co.uk/5773-lesson/fraction-calculations-2>  |
| Add & subtract fractions with different denominator | <https://app.mymaths.co.uk/91-lesson/adding-subtracting-fractions>  |
| Start multiplying fractions | <https://app.mymaths.co.uk/5779-lesson/starting-to-multiply-fractions>  |
| Multiplying proper fractions | <https://app.mymaths.co.uk/5780-lesson/multiplying-fractions-by-fractions>  |
| Start multiplying decimals | <https://app.mymaths.co.uk/59-lesson/starting-to-multiply-decimals>  |
| Multiplying decimals by 10 & 100 | <https://app.mymaths.co.uk/60-lesson/multiply-decimals-by-10-and-100>  |
| Percentage of amount – 50%, 25%, 10% | <https://app.mymaths.co.uk/139-lesson/percentages-of-amounts-1>  |

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

**Half-Term 4**

**Pattern Sniffing**

**28th February – 4th February**

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| **Topic Area** | **Chapter Link** |
| Sequences | https://app.mymaths.co.uk/237-lesson/sequences |
| Arithmetic Sequences | <https://app.mymaths.co.uk/238-lesson/arithmetic-sequences> |
| Generating Sequences | <https://app.mymaths.co.uk/1786-lesson/generating-sequences> |

**Measuring Space**

**7th March – 15th March**

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| **Topic Area** | **Chapter Link** |
| Angle types | <https://app.mymaths.co.uk/5792-lesson/angles-3> |
| Vertically Opposite Angles, Angles at a Point | <https://app.mymaths.co.uk/5793-lesson/angles-4> |
| Angles on a straight line & triangle | <https://app.mymaths.co.uk/256-lesson/angle-sums> |

**Investigating Angles**

**16th March – 24th March**

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| **Topic Area** | **Chapter Link** |
| Measuring Lengths | <https://app.mymaths.co.uk/292-lesson/measuring-lengths>  |
| Measuring Angles | <https://app.mymaths.co.uk/254-lesson/measuring-angles>  |
| Units of Length | <https://app.mymaths.co.uk/293-lesson/units-of-length>  |
| Units of Mass | <https://app.mymaths.co.uk/294-lesson/units-of-mass>  |
| Units of Capacity | <https://app.mymaths.co.uk/295-lesson/units-of-capacity>  |
| Units of Time (24 hour) | <https://app.mymaths.co.uk/5774-lesson/time-2>  |

**Calculating Fractions, Decimals and Percentage**

**28th March – 8th April**

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| **Topic Area** | **Chapter Link** |
| Adding and Subtracting Fractions | <https://app.mymaths.co.uk/91-lesson/adding-subtracting-fractions> |
| Start Multiplying Fractions | <https://app.mymaths.co.uk/5779-lesson/starting-to-multiply-fractions> |
| Multiplying Fractions | <https://app.mymaths.co.uk/5779-lesson/starting-to-multiply-fractions> |
| Dividing Fractions | <https://app.mymaths.co.uk/94-lesson/dividing-fractions> |
| Percentage Increase – Decimal Multiplier | <https://app.mymaths.co.uk/143-lesson/percentage-change-1> |
| Comparing quantities | <https://app.mymaths.co.uk/3275-lesson/comparing-quantities> |
| Percentage Change | <https://app.mymaths.co.uk/145-lesson/change-as-a-percentage> |

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