**8X3 / 8X4 / 8Y3**

**Half-Term 4**

**Pattern Sniffing**

**22nd February – 5th March**

|  |  |
| --- | --- |
| **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> |

**Calculating Fractions, Decimals and Percentage**

**8th March – 19th March**

|  |  |
| --- | --- |
| **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> |

**Investigating Angles**

**22nd March – 2nd April**

|  |  |
| --- | --- |
| **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> |

School Username : **kingshill** Password : **percent**

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

**Half-Term 4**

**Pattern Sniffing**

**22nd February – 5th March**

|  |  |
| --- | --- |
| **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> |

**Investigating Angles**

**8th March – 19th March**

|  |  |
| --- | --- |
| **Topic Area** | **Chapter Link** |
| 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 and Exterior Angles | <https://app.mymaths.co.uk/259-lesson/interior-exterior-angles> |
| Angles in Polygons | <https://app.mymaths.co.uk/260-lesson/sum-of-angles-in-a-polygon> |

**Solving Equations and Inequalities**

**8th March – 19th March**

|  |  |
| --- | --- |
| **Topic Area** | **Chapter Link** |
| Solve one-step equations | <https://app.mymaths.co.uk/1733-lesson/equations-1-one-step> |
| Solve two-step equations | <https://app.mymaths.co.uk/187-lesson/equations-2-multi-step> |
| Equations with brackets and negatives | <https://app.mymaths.co.uk/1734-lesson/equations-4-brackets> |

School Username : **kingshill** Password : **percent**