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|-------------------|-----------------------------------------|
| <b>Subject</b>    | <b>Maths</b>                            |
| <b>Unit/Topic</b> | Year 7 – Developing Geometric Reasoning |

| Key Vocabulary      | Definition                                                                        |
|---------------------|-----------------------------------------------------------------------------------|
| Sum                 | Added together                                                                    |
| Angle               | The 'opening' between the rays or lines <b>sharing a common endpoint (vertex)</b> |
| Degrees             | Unit of angle measure                                                             |
| Line Segment        | A specific part of a straight line                                                |
| Notation            | How we label angles, lines, segments etc.                                         |
| Adjacent            | Angles that share a common line and a common vertex                               |
| Vertically Opposite | Angles that sit opposite each other at the same vertex                            |
| Polygon             | A closed 2D shape, with 3 or more straight edges                                  |
| Intersect           | Where lines cross over (with a common point)                                      |
| Isosceles           | Two sides of equal length                                                         |
| Equilateral         | All sides are equal                                                               |
| Scalene             | Means 'uneven'. In a triangle it has three unequal sides                          |
| Quadrilateral       | Four-sided polygon                                                                |
| Parallelogram       | A quadrilateral with two pairs of parallel sides                                  |
| Rhombus             | A special parallelogram where all four sides are equal                            |
| Interior            | On the inside                                                                     |
| Regular             | All sides and angles are equal                                                    |

Parallel

Two or more lines or figures that are always the same distance apart and never intersect.

