# Keywords: Spring 1 Year 10 Maths Foundation 

DOWNHAM MARKET
ACADEMY

| Topic Title: Angles in parallel lines, internal \& external angles. Probability |  |
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| Keyword | Definition |
| Parallel Line | Two lines which remain the same distance apart. |
| Polygon | 2D shape with only straight edges |
| Quadrilateral | Shape with 4 straight edges |
| Corresponding | A pair of equal angles in parallel lines. They are both the same side of the transversal and both above or below the parallel lines |
| Co-interior | A pair of angles in parallel lines that total $180^{\circ}$. Both angles are the same side of the transversal and within the parallel lines |
| Alternate | A pair of equal angles in parallel lines. The angles must be either side of the transversal but within the parallel lines. |
| Transversal | A line that cuts at least two other lines. Often used to cut parallel lines. |
| Mutually Exclusive | Events are mutually exclusive if they cannot happen at the same time. |
| Sample | A selection taken from a larger group. |
| Frequency | How many times something happens. Another word for 'total' |

