

## End of Year Assessment for Year

**Subject:** Maths

**Contact:** B Wilson

**Assessment will take place on the week commencing:** 21<sup>st</sup> May 2018

### **Revision topics:**

- Angles in triangles and quadrilaterals, angles in polygons, angles in parallel lines, angles at a point and on a straight line
- Order of operations (BIDMAS)
- Stats and averages
- Using a calculator
- Probability
- Percentages
- Rounding to decimal places & significant figures.
- Volume and surface area.
- Area & Perimeter (including circles).
- Speed, distance & time.
- Properties of number – primes, factors, multiples, HCF, LCM.
- Ratio & proportion
- Linear graphs.
- Real life & conversion graphs.
- Money and bets buys.
- Properties of shape.

### **Useful revision strategies**

- A focus on the skills for each topic as well as problem solving questions will be beneficial.

### **Websites and resources to support revision**

- Exercise books and past tests.
- Mymaths.co.uk
- BBC Bitesize
- Youtube – eg: searching 'adding fractions' into Youtube.