

# **Year 7 Summer Term**

## **Number 5a**

**Multiples, factors, common factors and primes**  
**Ordering fractions, decimals and percentages**  
**Estimating and Approximating**  
**Calculation with numbers and decimals**

## **Handling Data 3**

**Data collection and display**  
**Frequency tables, bar charts and pictograms**  
**Mean, median and mode**  
**Using computers to collect and display data**  
**Probability**  
**Experimental probability**  
**Comparing probabilities**

## **Algebra 5a**

**Solving linear equations**  
**Substituting positive numbers**  
**Generating sequences**

**ASSESSMENT (week before May half term)**

## **Number 5b**

**Multiplying large numbers**  
**Using brackets and calculators**  
**Fractions of quantities**  
**Calculating percentages**

## **Algebra 5b**

**Function machines**  
**Using algebra**  
**Plotting simple line graphs**

## **Shape, Space and Measures 5**

**Angles at a point, on a straight line and in a triangle**  
**Symmetry and properties of triangles and quadrilaterals**  
**Constructing angles and triangles**

**ASSESSMENT (week before Summer Holidays)**