## CURRICULUM OVERVIEW - YEAR 7

| Unit | Topics |
| :---: | :--- |
| Autumn <br> Term | At the start of each half term - Addition, multiplication, subtraction, divide. |
|  | Simplifying |
|  | Measures including Time |
|  | Mean median mode range. Frequency tables, Stem and leaf. |
|  | Negative numbers. Number properties. BIDMAS. |
|  | Solving equations |
|  | Properties of shapes. Area and Perimeter. |
|  | Revision and Assessment |
|  | Coordinates |
| Spring <br> Term | At the start of each half term - Addition, multiplication, subtraction, divide. |
|  | Angles |
|  | Rounding and Estimating. Place Value. Decimals. |
|  | Sequences |
|  | Construction |
|  | Charts and diagrams. Comparing averages. |
|  | Powers and roots |
|  | Revision and Assessment |
| Summer | At the start of each half term - Addition, multiplication, subtraction, divide. |
| Term |  |
|  | Fractions |
|  | Volume. Nets. Plans and elevations, 3D drawings. |
|  | Ratio and proportion |
|  | Graphs |
|  | Probability |
|  | Percentages and Fraction/Decimal/Percentage Equivalence |
|  | Transformations |
|  | End of Year Assessments |
|  | Projects and Investigations |
|  |  |

