Sixth Form College

DOWNHAM MARKET
ACADEMY \\ \title{
Keywords: Summer 1 \\ \title{
Keywords: Summer 1 Year 9 Maths Higher
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Topic Title: Statistics and Geometry

| Keyword | $\quad$the area of variation between upper and lower limits <br> on a particular scale |
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| range | The Arithmetic Mean is the average of the <br> numbers: a calculated "central" value of a set of <br> numbers |
| median | The median is the value that's exactly in the middle <br> of a dataset when it is ordered |
| Continuous data | Continuous data refers to data that can be <br> measured. This data has values that are not fixed <br> and have an infinite number of possible values. |
| Cumulative frequency <br> curves | Cumulative frequency is defined as the running <br> total of frequencies. It is the sum of all the previous <br> frequencies up to the current point. It forms a curve <br> when presented in a graph form. |
| locus | a curve or other shape made by all the points <br> satisfying a particular equation of the relation <br> between the coordinates, or by a point, line, or <br> moving surface. |
| bisectors | a line that divides a line or an angle into two <br> equivalent parts |
| volume | The amount of 3-dimensional space something <br> takes up |
| Surface area | the amount of space covering the outside of a <br> three-dimensional shape |

