## Sir John Offley CE VC Primary School

'With God all things are possible.'

## Maths progression Statistics

|            | Statistics  |
|------------|---|
|            |   |
| Year Two   | ♣ interpret and construct simple pictograms, tally charts, block diagrams and simple tables                                     |
|            | ♣ ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity     |
|            | A ask and answer questions about totalling and comparing categorical data.  |
| Year Three | ♣ interpret and present data using bar charts, pictograms and tables  |
|            | A solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in    |
|            | scaled bar charts and pictograms and tables.  |
| Year Four  | ♣ interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs. |
|            | A solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs. |
| Year Five  | ♣ solve comparison, sum and difference problems using information presented in a line graph                                     |
|            | ♣ complete, read and interpret information in tables, including timetables  |
| Year Six   | ♣interpret and construct pie charts and line graphs and use these to solve problems   |
|            | ♣ calculate and interpret the mean as an average.   |