

# Maths - Statistics

## The Federation of Nettlestone & Newchurch

Maths - Statistics					
Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	<ul style="list-style-type: none"> <li>I can ask and answer questions about totalling and comparing categorical data.</li> <li>I can interpret and construct simple pictograms, tally charts and block diagrams and simple tables (statistics)</li> <li>I can use concrete objects and pictorial representations including those involving numbers, quantities and measures</li> </ul>	<ul style="list-style-type: none"> <li>I can interpret and present data using bar charts, pictograms and tables</li> <li>I can solve 1-step and 2-step questions such as 'How many more' using information presented in scaled bar charts, pictograms and tables</li> </ul>	<ul style="list-style-type: none"> <li>I can solve comparison, sum and difference problems using information presented in a line graph</li> <li>I can solve comparison sum and difference problems using information presented in bar charts, pictograms tables and other graphs</li> <li>I can interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs.</li> </ul>	<ul style="list-style-type: none"> <li>I can solve comparison, sum and difference problems using information presented in a line graph</li> <li>I can complete, read and interpret information in tables, including timetables</li> </ul>	<ul style="list-style-type: none"> <li>I can interpret and construct pie charts and line graphs and use these to solve problems.</li> <li>I can calculate and interpret the mean as an average.</li> </ul>