

Town End Junior School

National Curriculum 2014 and Ready to Progress Criteria

Strand: Statistics



Objectives in black are National Curriculum statutory requirements; objectives in blue are non-statutory ready to progress criteria.

Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	<p>Pupils should be taught to:</p> <ul style="list-style-type: none"> • 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. • Ask and answer questions about totalling and comparing categorical data. 	<p>Pupils should be taught to:</p> <ul style="list-style-type: none"> • Interpret and present data using bar charts, pictograms and tables. • Solve one and two step questions such as: <i>"How many more?"</i> and <i>"How many fewer?"</i> ... using information presented in scaled bar charts and pictograms and tables. 	<p>Pupils should be taught to:</p> <ul style="list-style-type: none"> • Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs. • Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs. 	<p>Pupils should be taught to:</p> <ul style="list-style-type: none"> • Solve comparison, sum and difference problems using information presented in a line graph. • Complete, read and interpret information in tables, including timetables. 	<p>Pupils should be taught to:</p> <ul style="list-style-type: none"> • Interpret and construct pie charts and line graphs and use these to solve problems. • Calculate and interpret the mean as an average.