



Maths Statistics Progression at Meanwood C of E Primary School



CURRICULUM SUBJECT:		Maths Statistics	SUBJECT LEADS:	Catherine Bowie		
What are the Y6 end of school end goals?		To have a solid understanding of number and be confident using number in everyday situations To use basic maths to solve problems that involve application and thought To not fear maths and to see it as a gateway to improving understanding of the wider world To be able to use a range of strategies which provide recognised, reasonable solutions To have a can-do attitude to maths and be resilient when faced with difficult challenges				
How is the curriculum at Meanwood C of E Primary School sequenced towards these end points?						
Statistics						
Present and Interpret Data						
EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
		<ul style="list-style-type: none"> interpret and construct simple pictograms, tally charts, block diagrams and simple tables Summer 3	<ul style="list-style-type: none"> interpret and present data using bar charts, pictograms and tables Summer 5	<ul style="list-style-type: none"> interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs Summer 5	<ul style="list-style-type: none"> complete, read and interpret information in tables, including timetables Spring 5	<ul style="list-style-type: none"> interpret and construct pie charts and line graphs and use these to solve problems Spring 5
Solve Statistical Problems						
		<ul style="list-style-type: none"> 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 Summer 3	<ul style="list-style-type: none"> solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts 	<ul style="list-style-type: none"> solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs Summer 5	<ul style="list-style-type: none"> solve comparison, sum and difference problems using information presented in a line graph Spring 5	<ul style="list-style-type: none"> calculate and interpret the mean as an average Spring 6



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			and pictograms and tables Summer 5			
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