



Data

I position numbers on a number track to 10 & beyond	I position numbers on a number track to 20 & beyond	I measure labelled divisions on a number line (inc. in steps)	I measure unlabelled divisions on a number line (+ve values)	I measure unmarked divisions on a number line (+ve values)	I measure divisions on a number line past zero (-ve values)	I scale up/down a number line (axis) & decide on limits	I scale up/down a number line (axis) confidently
I use non-standard units to measure & compare	I measure in non-standard & compare e.g. heavier/lighter	I measure standard units (inc. length, mass, capacity)	I measure/compare values in standard units	I measure/convert values in standard units (inc. time)	I measure/convert values in standard units (inc. area)	I measure/calculate with standard units (inc. area & volume)	I calculate compound units (e.g. acceleration)

Tables

I use a simple table by recording in pictures & words	I use a simple table by recording in words and numbers	I use a simple table recording in words & numbers (inc. tally)	I use a frame to construct a simple table of results	I construct a simple table to compare cause & effect	I use a frame to construct a complex table of results	I construct a complex table to show repeated data	I construct complex tables to include calculations																								
			<table border="1"><tr><th>Cause</th><th>Effect</th></tr><tr><td> </td><td> </td></tr></table>	Cause	Effect			<table border="1"><tr><td> </td><td> </td></tr><tr><td> </td><td> </td></tr></table>					<table border="1"><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></table>									<table border="1"><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></table>									
Cause	Effect																														

Graphs

I add to pictograms with help	I use a frame to add to pictograms & block charts	I construct simple pictograms & block charts	I use a frame to construct a bar chart (help)	I construct bar charts correctly (inc. numerical axis)	I use a frame to construct a graph & can scale axes (help)	I construct graphs & can scale at least one axis independently	I construct graphs & can scale each axis confidently
I represent groups using resources, marks & numbers	I add to block charts by counting up	I use scale on block chart (coordinate) to add correct blocks	I draw bars on a bar chart (one axis coordinate)	I plot coordinates on a graph in the first quadrant	I join plotted coordinates with straight lines	I plot mean values & draw a trend line for linear data	I plot mean values & draw a trend line for non-linear data
I compare groups using comparative language							

Data, Tables & Graphs