

## CG Maths Progression Map – Data

	<u>EYFS</u>	<u>Year 1</u>	<u>Year 2</u>	<u>Year 3</u>	<u>Year 4</u>	<u>Year 5</u>	<u>Year 6</u>
<u>Interpreting data</u>			<ul style="list-style-type: none"> <li>•interpret and construct simple pictograms, tally charts, block diagrams and simple tables</li> </ul>	<ul style="list-style-type: none"> <li>•interpret and present data using bar charts, pictograms and tables</li> </ul>	<ul style="list-style-type: none"> <li>•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>•complete, read and interpret information in tables, including timetables</li> </ul>	<ul style="list-style-type: none"> <li>•interpret and construct pie charts and line graphs calculate and interpret the mean as an average</li> </ul>
<u>Extract info from data</u>			<ul style="list-style-type: none"> <li>•ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity</li> <li>•ask and answer questions about totalling and comparing categorical data</li> </ul>	<ul style="list-style-type: none"> <li>•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</li> </ul>	<ul style="list-style-type: none"> <li>•solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs</li> </ul>	<ul style="list-style-type: none"> <li>•solve comparison, sum and difference problems using information presented in a line graph</li> </ul>	<ul style="list-style-type: none"> <li>•use pie charts and line graphs to solve problems</li> </ul>