

**Fractions, Decimals and Percentages:**

Objective	Sparx Task	
Represent a fraction, decimal or percentage on a hundred square		
Convert between fractions, decimals and percentages	M264	
Compare fractions using pictures	M158	
Compare fractions with different denominators using equivalent fractions	M410	
Add and subtract with different denominators	M835	
Add and subtract with mixed numbers and improper fractions	M931	
Use bar models to find fractions of amounts	M158	
Multiply fractions and integers	M157	
Find a fractional increase or decrease	M476	
Convert between fractions and percentages	M264	
Express a quantity as a fraction or percentage of another	M695	
Find a percentage of an amount	M437	
Use percentages and fractions to compare proportions	M553	
Compare fractions, decimals and percentages	M553	

**Statistics:**

Objective	Sparx Task	
Interpret tables and pictograms	M644	
Interpret bar and line graphs	M738	
Draw bar graphs	M460	
Interpret dual and composite bar charts	M460	
Draw dual and composite bar charts	M460	
Draw bar line graphs	M140	
Organise data using a tally chart	M597	
Understand and use frequency tables	M127	

Draw a grouped bar chart	M460	
Find the mode from tables and charts	M841	
Find the modal class of a set of data from tables and charts	M841	
Find the median from a set of data	M934	
Find the range of a set of data	M328	
Compare sets of data using range median and mode	M440	
Calculate the mean	M940	
Plan and collect data	M493	
Design a data collection sheet	M493	
Group data into equal class intervals	M287	
Interpret pie charts	M165	