

WHAT DO WE ALREADY *know?*

- Understand the mean, mode and median as measures of typicality (or location).
- Find the mean, median, mode and range of a set of data.
- Find the mean, median, mode and range from a frequency table.

# Stage 8 – Measuring Data



- Interpret, analyse and compare the distributions of data sets through appropriate measures of central tendency (median, mean and mode) and spread (range).



- Average
- Spread
- Consistency
- Mean
- Median
- Mode
- Range
- Grouped frequency
- Midpoint
- Statistic
- Approximate
- Round

Measuring Data- Targets	Before Topic	After Topic	Teacher Mark
Find the modal class of set of grouped data.			
Find the class containing the median of a set of data.			
Calculate the estimate of the mean from a grouped frequency table.			
Estimate the range from a grouped frequency table.			
Analyse and compare sets of data, appreciating the limitations of different statistics (mean, median, mode, range).			
Choose appropriate statistics to describe a set of data.			