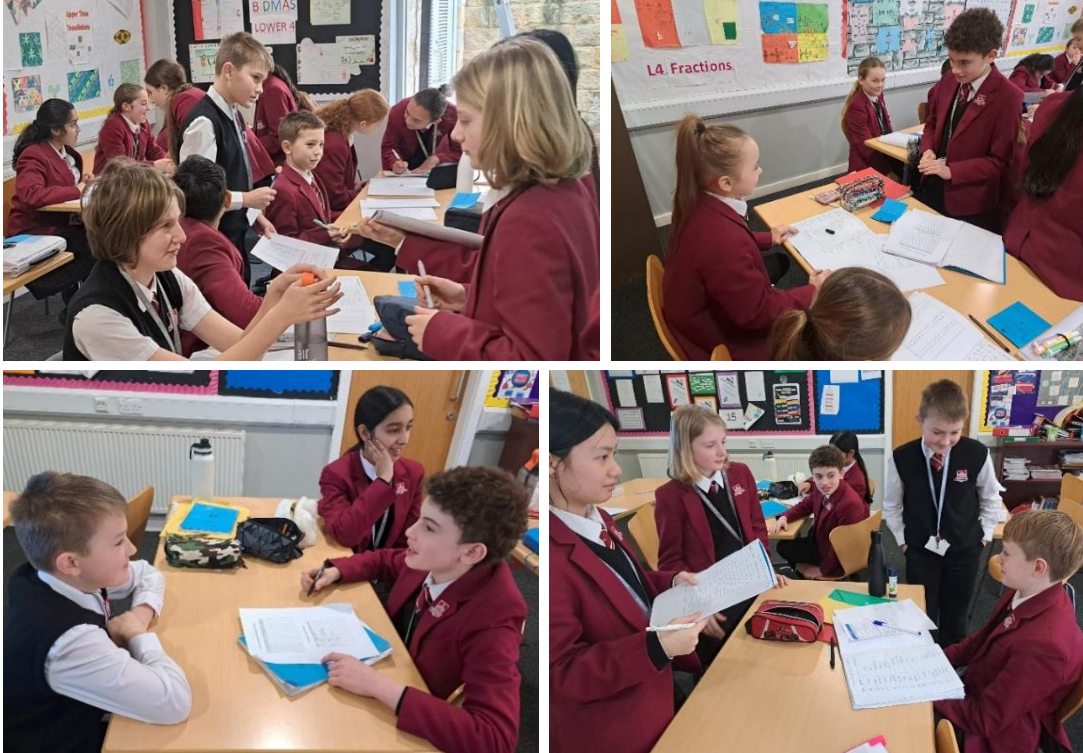


## Upper 3 demonstrate skills in statistical investigation



Last week, some Upper 3 pupils were presented with a choice of two topics to investigate and gather statistical results on. The topics titles were given as a launchpad to get the pupils to form their own hypotheses and then design a survey that would test their predictions. The two topics were:

- 1) Mode of transportation to school
- 2) Blink frequency (i.e., how often do people blink?)

It didn't take long before these Upper 3 pupils were off writing their survey questions and designing their data collection sheets. The pupils then worked collaboratively to gather their data, which they did both from within their class and also by visiting another class in order to widen their sample sizes. It was fantastic to see how the pupils worked effectively together on this mini project.

Once all data was collected, the pupils collated it in frequency tables and proceeded to analyse their findings. All pupils were able to analyse the responses gathered by finding out the mean and range of their set of data. Some converted their data into bar charts as a visual aid to drawing conclusions about whether their hypotheses were correct. Great work Upper 3!

Mr Charles Adegboro