

Upper 3 gather and analyse data



Upper 3 have been studying the different ways of gathering data and presenting it in a range of statistical diagrams. These have included calculating averages and constructing comparative and composite bar charts, line bar charts and line graphs. To give a sense of the difficulties in gathering our own primary data we used 'alien poppers' and recorded the time it took for them to jump off the desk.

In discussion it was decided that we should group the data for convenience which led us to a new graph; a histogram. Once everyone had their own data, we looked at the outside influences that created different data for each sample and we discussed skewed results. We also decided to improve that data and combined all of our results into one set.

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