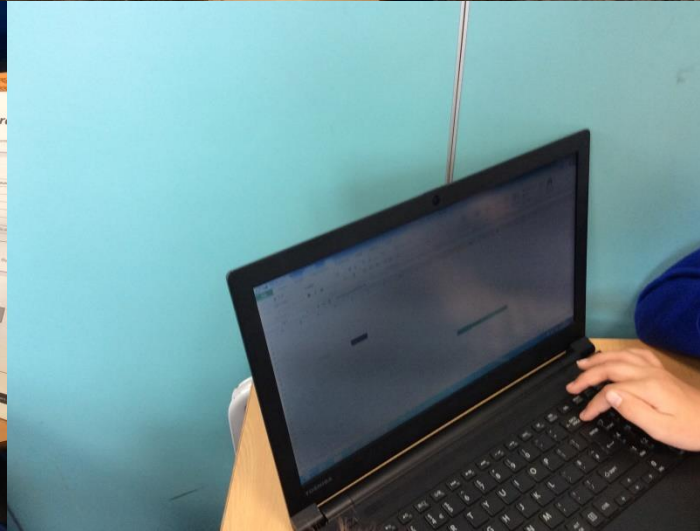
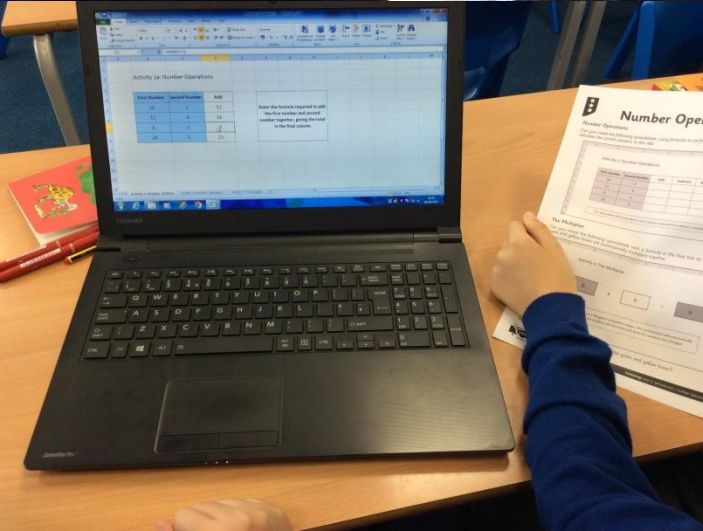
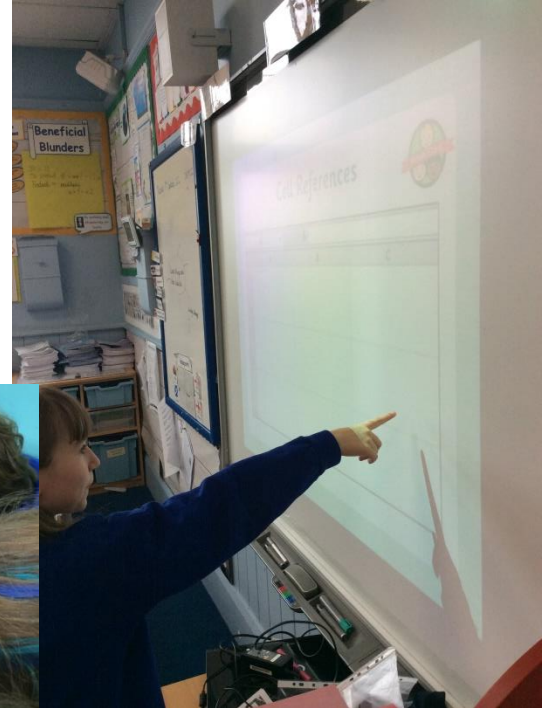
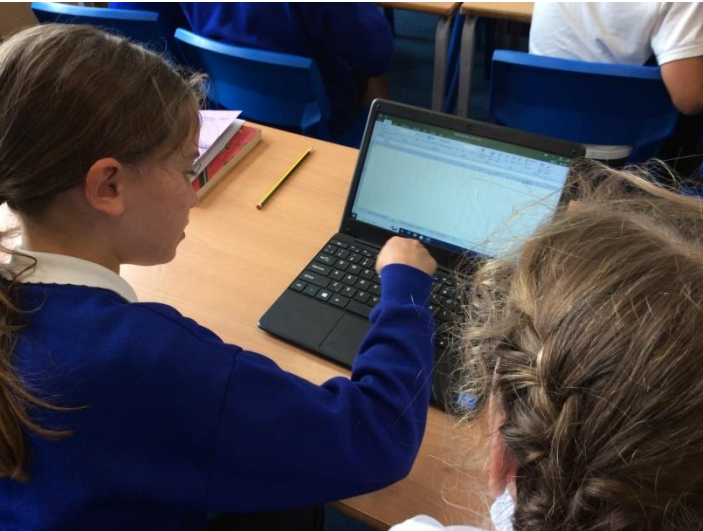


Spreadsheets Computing

Autumn 1
2022

Class Lynher

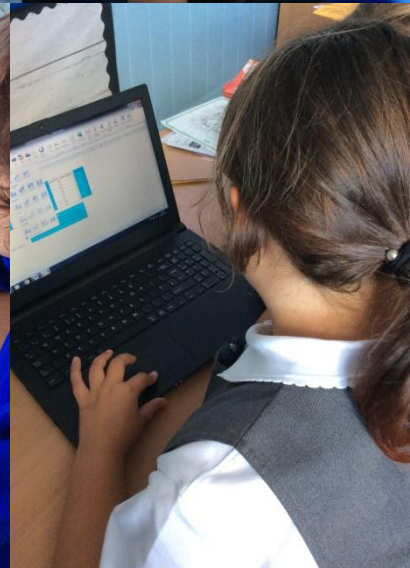
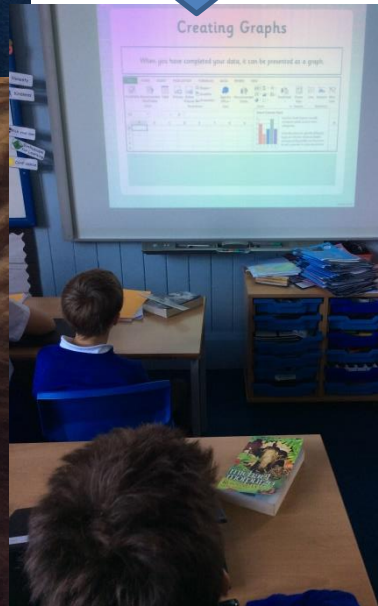
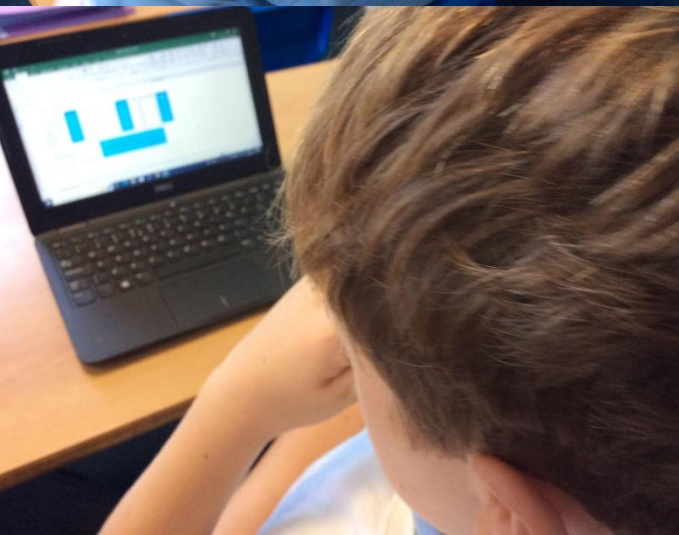
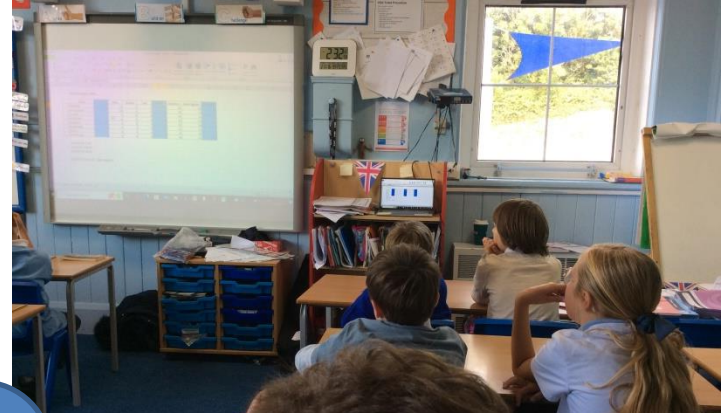
None of us knew what a spreadsheet was, so we learnt the basics of what they are and what they can do. We then tried inputting data to a cell and started to write formulae.

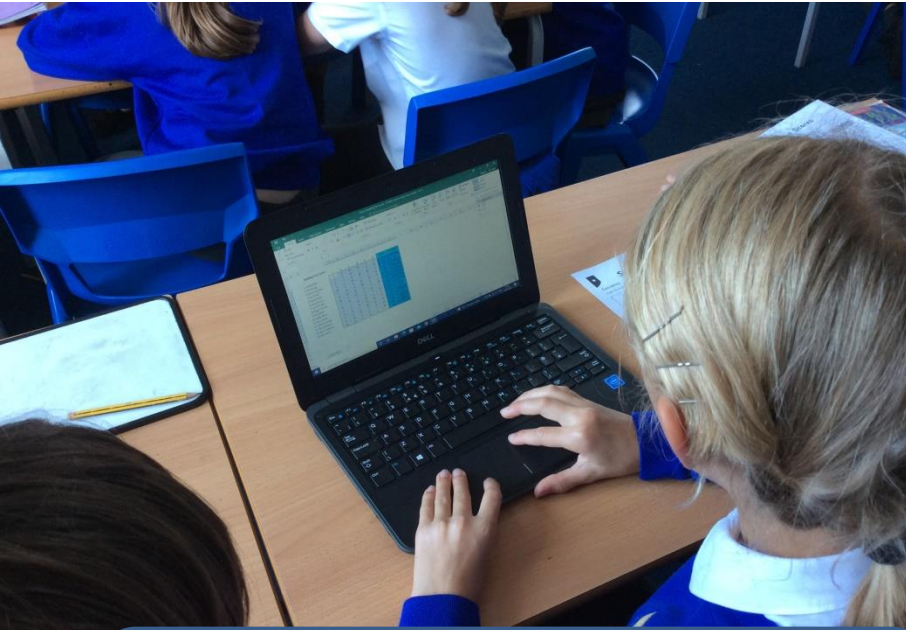


Spreadsheets
can be
enormous!

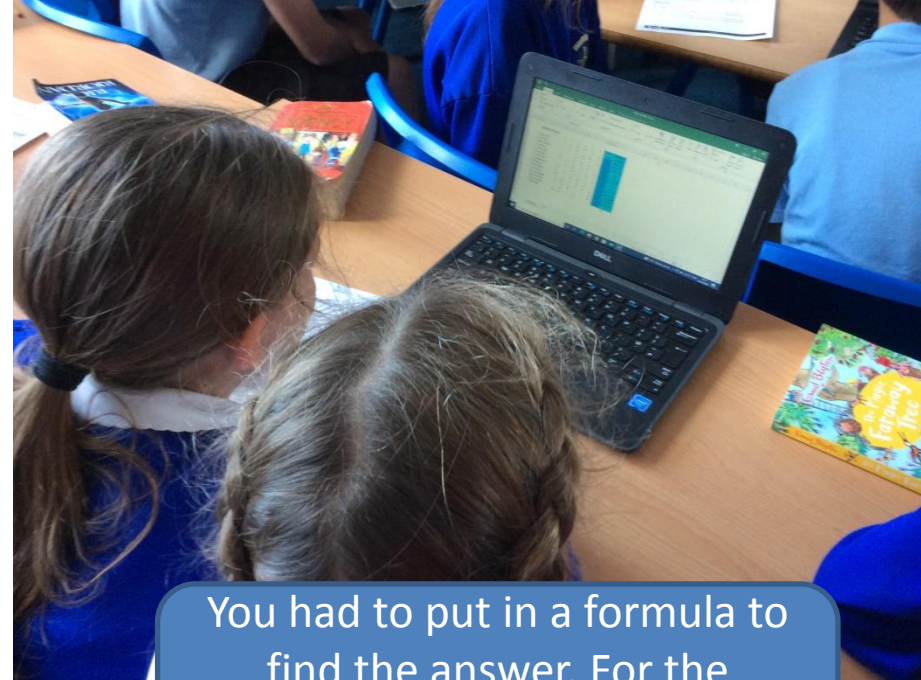
Building on from last week we learnt more complex formulae and how you can copy this to the next row. We also learnt how to make a graph from the data.

When you wrote a formula, you could copy it down to the next row and everything would work like you had written it in individually.

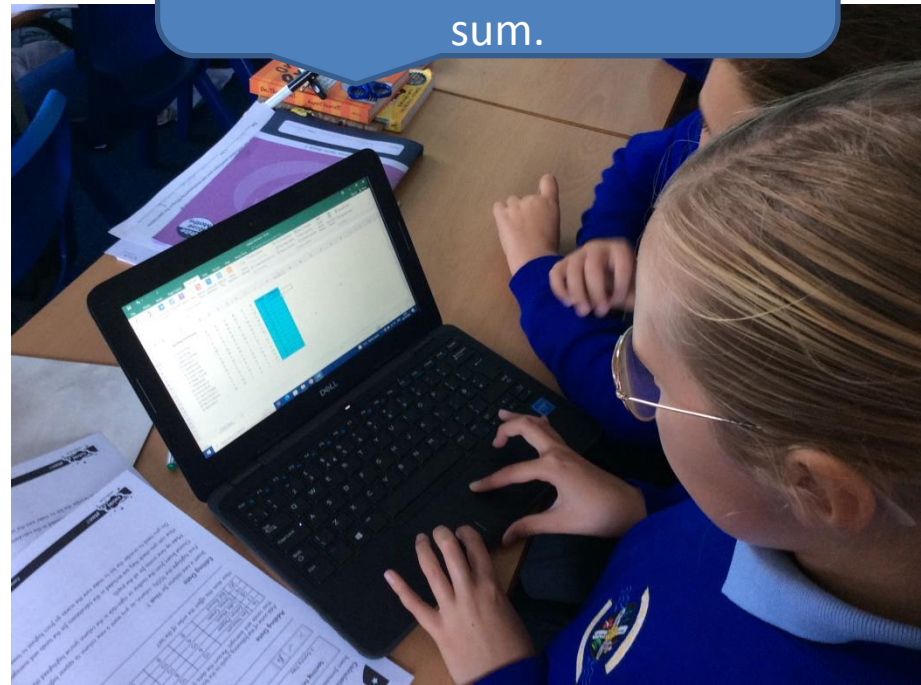
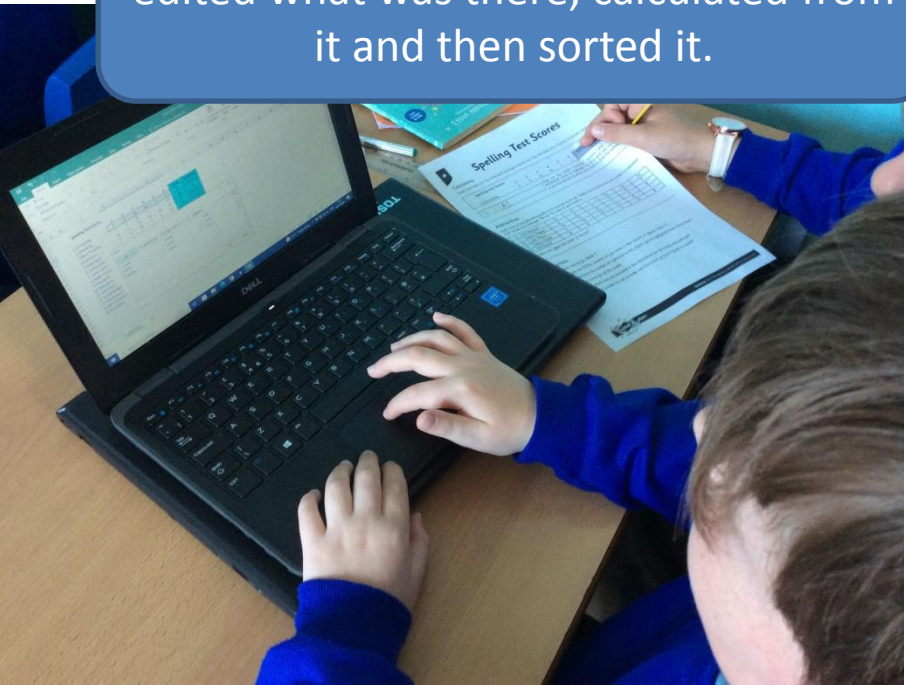




In this week, we added to data given, edited what was there, calculated from it and then sorted it.

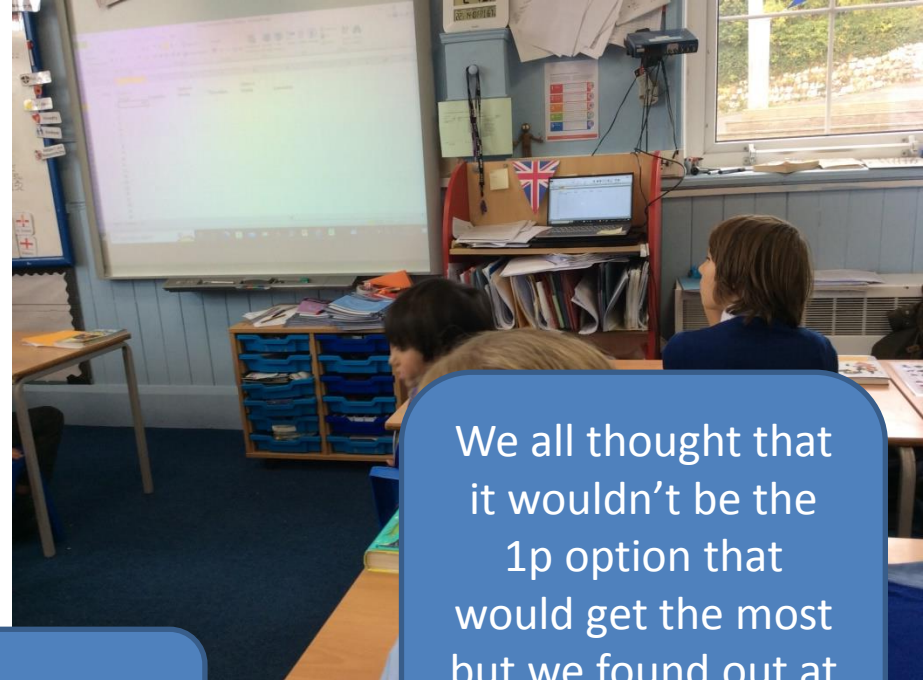


You had to put in a formula to find the answer. For the average we could use auto sum.

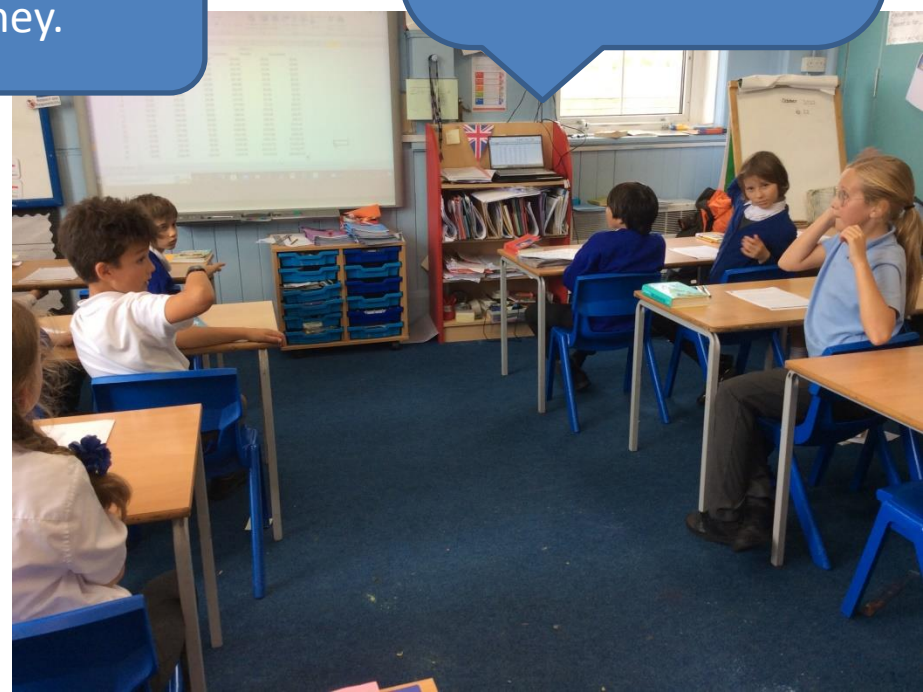
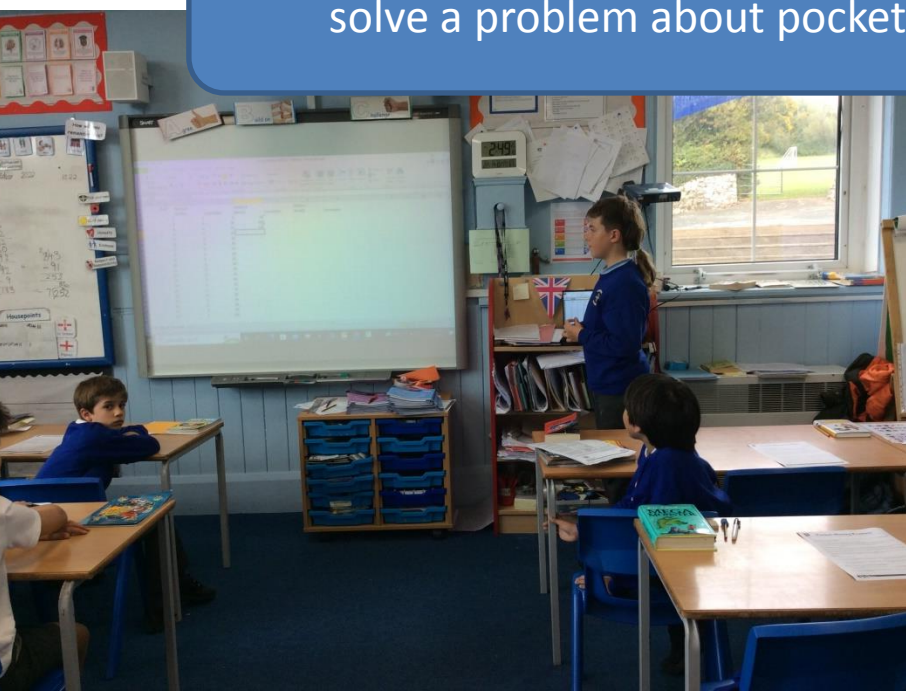




We worked together to use a spreadsheet to solve a problem about pocket money.



We all thought that it wouldn't be the 1p option that would get the most but we found out at the end that it did.

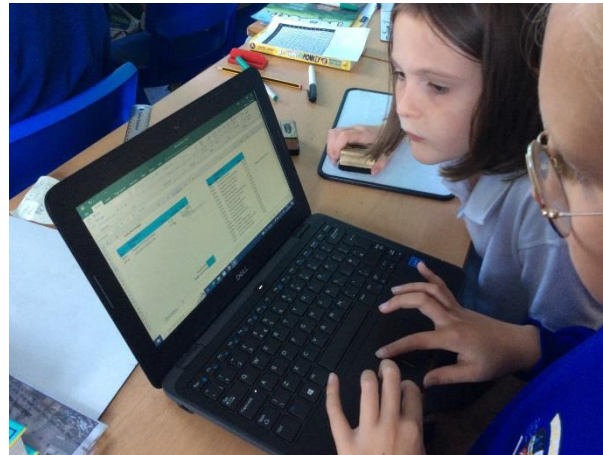


For our final lesson we put our skills together to use a spreadsheet to plan a party on a budget.

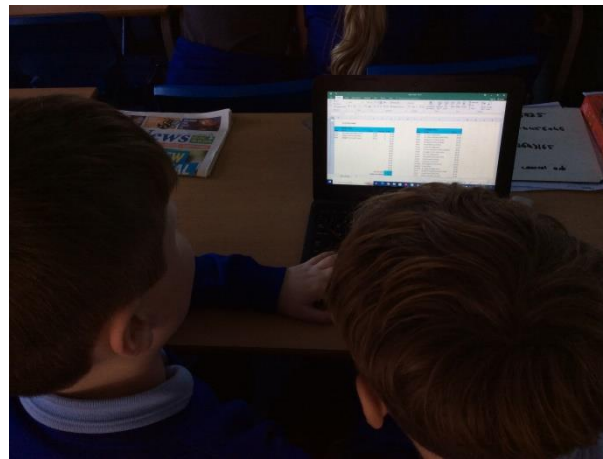
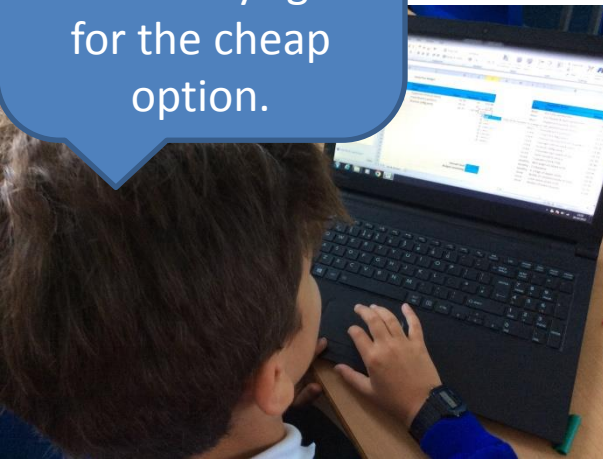
I thought it was quite easy because when you had put in the formulae it did all of the calculations for you.



You had to think carefully about each person and not always go for the cheap option.



You had to be quite careful with how many of something you had as if you had too many it would easily cost too much.



[illegible]

Inputting data

Graphs are an effective way of presenting information

I can edit data and discuss the effect on results

To use a spreadsheet for a purpose

| | |
|-------------|---|
| spreadsheet | A computer program that displays numerical data in cells |
| row | A horizontal line of cells |
| column | A vertical line of cells |
| formula | A rule expressed in symbols, numbers or letters |
| format | The way in which something is presented |
| function | A basic operation of a computer |
| ascending | Moving up |
| descending | Moving down |
| insert | Place something inside something |
| average | To calculate the average of a group by adding each number and dividing by how many in total |