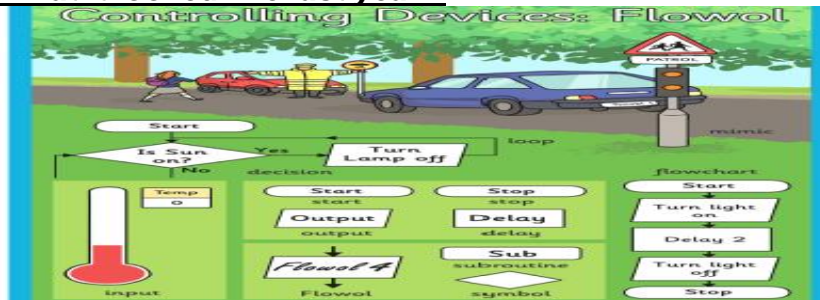


## Year 6 – Spreadsheets

### What it looked like last year...



- Follow written instructions to draw a simple flowchart.
- Insert symbols into a flowchart.
- Add inputs into a flowchart.
- Identify conventional symbols, understanding the process of each stage.

### What it looks like next year ...

- understand how instructions are stored and executed within a computer system; understand how data of various types (including text, sounds and pictures) can be represented and manipulated digitally, in the form of binary digits

### Vocabulary (definitions)

Spreadsheet  
Cell  
Row / Column  
Formula  
Calculate  
Format  
Average  
Ascending / descending  
Graph  
Cumulative  
Budget

### Sequence of Learning

1. **Number Operations** (I can data and formula into a spreadsheet)
2. **Ordering and presenting data** (I can put the data in order)
3. **Add, Edit and calculate data** (I can do addition sums and other calculations using Excel)
4. **Solving Problems** (I can use a spreadsheet to solve a problem)
5. **Party Plan Budget** (I can calculate a spending budget)
6. **Design your own** (I can design, a spreadsheet for a specific purpose.)

### Cultural Capital

- To be able to create, edit and design my own Excel Spreadsheet
- The real life knowledge links are: understanding what a spreadsheet is and when we use them.
- The jobs it can be used in are in: Finance, Administrator, Office manager, Running your own business.