



Data and Information – Spreadsheets

YEAR 6
Term 4

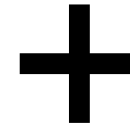
Knowledge Building Blocks:

- To identify questions that can be answered using spreadsheet data.
- To explain what an item of data is in a spreadsheet.
- To outline that there are different software tools to work with data.
- To explain how the data type determines how a spreadsheet can process the data.
- To explain that formulas can be used to produce calculated data.
- To calculate data using a formula for each operation.
- To recognise cells can be linked.
- To use functions to create new data.
- To explain why data should be organised in a spreadsheet.
- To use existing cells within a formula.
- To recognise that a cell's value automatically updates when the value in a linked cell is changed.
- To evaluate results in comparison to the question asked.
- To choose suitable ways to present spreadsheet data.

Cell Reference:

	A	B
1	Name	Number of days off
2	Reina	10
3	David	13
4	Yiannis	1
5	Bob	5
6	Amin	9

Calculations and Symbols:



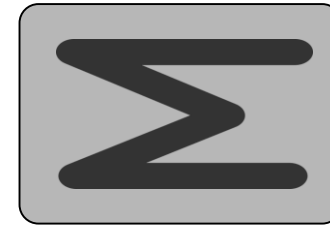
Add



Subtract

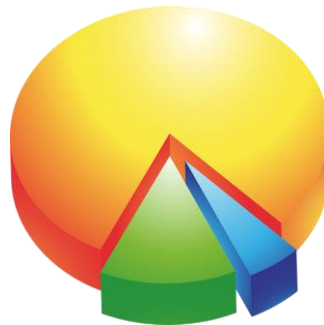


Multiply



Divide

Charts:



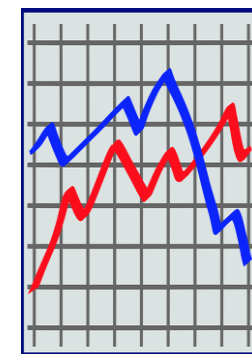
Pie chart



Bar chart



Column chart



Line chart

Key Vocabulary:

spreadsheet
data
software tools
process
formulas
calculate
operation
linked
functions
cells
linked cell
evaluate
results
comparison
format
cell reference
data item
input/output
operations
duplicating
evaluate