# How can Numbers organise our data for us?

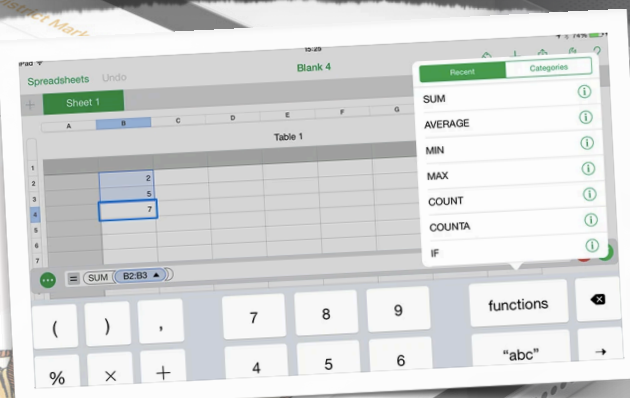St. Peter's CE Primary Academy

## Office Y6

## Key learning

- Explore the different cell formats and come up with ways to be used
- Use more complex formula and link to operators and conditionals from coding – IF, AND, OR, NOT
- Use 'COUNTIF' to get Numbers to find which cells return a certain condition
- Explore different cell types to display data as decimals and percentages

### Computing skills

**Creative content**
- Communicate a range of different ideas clearly, using different digital... chosen programme
- Integrate a range of appropriate media including a range of different hyperlinks, graphs and interactivity

**Global collaboration**
- Use digital tools to connect and collaborate with learners from different places
- Explore local and global issues through my digital content

## Key vocabulary

| | |
|---|---|
| AND | This operator finds the data if both conditions are true |
| autofill | To fill in more cells automatically with the same formula |
| AVERAGE | The average value of a group of cells |
| categories | Different groups of data in Numbers |
| cell | The boxes used in Numbers to store information |
| COUNTIF | A formula used to count cells that meet a certain criteria |
| IF | This can return a value of true or false if certain conditions are met |
| form | A way to easily input data into Numbers |
| formula | A way to automatically perform calculations in Numbers |
| NOT | This operator finds the data if the condition is not true |
| OR | This operator finds the data if one of the conditions is true |
| sheet | The page you are working on in Numbers |

## Office – Our Learning Journey

**Year 1**
- Creating and saving new documents
- Adding pictures and text
- Formatting text in a range of ways
- Inserting different objects and

**Year 2**
- Adding, deleting and moving slides on Keynote
- Formatting slide layout and background
- Adding transitions to slides

**Year 3**
- Using animations for objects in Keynote
- Adding videos to slides
- Formatting videos to play across multiple slides
- Using themes

**Year 4**
- Creating a simple table and graph in Numbers
- Using basic formula including SUM, MAX and MIN
- Using autofill cells to put a formula in multiple cells

**Year 6**
- Explore different cell formats in Numbers
- Using formula including IF, AND, OR and NOT
- Use COUNTIF to find which cells return a certain condition

Tax savings

To move the formula editor, drag from here.

As you click cells and type values, your formula appears here.