



# St James CofE Primary

## Year 5 - Computing Learning Passport

### Information Technology

#### Key questions:

Which software would be best for my task?

#### Prior Learning:

To use number formatting tools to appropriately format numbers and add a formula to a cell to automatically make a calculation in that cell.

To use text formatting to make a piece of writing fit for its audience and purpose.

To create an animation that includes sound

#### What I will be able to use:



2Investigate



2Calculate



2Connect

#### Key Learning:

I know the effect of moving points when designing

I know how to select, use and combine a variety of software to design and create content to achieve a goal

#### Key Skills:

I can design, refine and create a 3D model

I can create a database and search for information in one.

I can use search technologies and understand how results are selected and ranked

I can choose the best software for a task

#### Key Vocabulary:

|           |                    |          |
|-----------|--------------------|----------|
| arrange   | image transparency | field    |
| reports   | Merge cells        | 3D view  |
| template  | 3D Printing        | cropping |
| hyperlink | page orientation   | charts   |
|           | text wrapping      |          |

#### Key Person:

Ada Lovelace (1815 - 1852)

An English mathematician and writer, chiefly known for her work on Charles Babbage's proposed general-purpose computer, the Analytical Engine. She is often regarded as the first computer programmer.

