



St James CofE Primary
Year 6 – Computing Learning Passport
Information Technology

Key questions:

Which software would be best for my task?

Prior Learning:

Select, use and combine a variety of software to design and create a content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.

To design, refine and create a 3D model to fit certain criteria.

What I will be able to use:



Excel



Google Sheets

Key Learning:

I know how to use a spreadsheet to investigate problems

Key Skills:

I can navigate and use a spreadsheet fluently

I can use formulae for percentages, averages, max and min in spreadsheets

I can make complex data clear by manipulating the way it is presented, and produce a variety of graphs.

I can plan the theme and content of a blog

I can create a quiz, using a range of question types and picture-based questions.

Key Vocabulary:

archive	computational model	blog
formulae	case-sensitive	vlog
preview	conditional formatting	nodes
clone	auto-fit	cloze

Key Person:

Evelyn Granville (born 1924) was the second African-American woman to receive a Ph.D. in mathematics from an American university.

She performed pioneering work in the field of computing. In 1989, she was awarded an honorary doctorate, the first one given by an American institution to an African-American woman mathematician.

