Computing Year 6

Spring 2

Data Handling

Key Vocabulary:

Cell Reference - a cell's address, using a column letter and a row number to find it

Conditional formatting - makes it easy to highlight certain values or make particular cells easy to identify

Computational Model - using computers to simulate and study complex systems using mathematics, physics, and computer science

Delimiter - a blank space, comma, or other character or symbol that indicates the beginning or end of a character string, word, or data item

Text Wrapping - automatically adjusting the position of words at the end of a line to the next line, fitting the text within the set page margins.

Key Questions:

How do you carry out a multiplication calculation?

How does using the SUM function save time?

DATA HANDLING

Key Facts:

A delimiter is a character that separates each piece of data.

Curriculum pathway:

Reception: Compare quantities in different contexts	Year 1: Use technology purposefully to create, organise, store, manipulate and retrieve digital content
Year 2: Recognise common uses of information technology beyond school	Year 3: Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.
Year 4: Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs	Year 5: Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs

Year 6: Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs