Twelve	Days o	f Christmas	Maths	Investigation	Spreadsheet.

The spreadsheet below shows graphically how to calculate the number of presents received, in total, throughout the twelve days

The rows at the bottom extend the investigation, giving the number of legs, eyes, fingers and toes, living things, beaks and rings.

There is good maths also, in looking at the pattern of totals (row 25) and the numerical progression in column Q.

Extension work could include finding the algebraic formulas for the totals in column Q etc.

