Learning Journey - Spreadsheet Modelling (2020-2021)

High Tunstall College of Science Curriculum Intent

| Topic: | Spreadsheet Modelling | Year: | 7 | Half Term: | 3 |

Topic	Computing		Progress		
	Key Ideas		R	A	G
Spreadsheet Modelling	• I can use cell references correctly				
	• I can use the autofill tool				
	• I can format data appropriately				
	• I can create formulas for add, subtract, divide, and multiply				
	• I can create functions for SUM, COUNTA, AVERAGE, MIN, MAX, and COUNTIF				
	• I can sort and filter data				
	• I can create graphs and can choose appropriate graphs				
	• I can use conditional formatting				

Lesson	Learning Focus	Assessment	Key words
1	Getting to know a spreadsheet	Formative questioning Populated pages in OneNote Socrative assessment	Equals, Add, Subtract, Multiply, Divide, Asterix, Forward slash
2	Quick calculations	Formative questioning Populated pages in OneNote Socrative assessment	Autosum, Min, Max, Average, Mode
3	Collecting data	Formative questioning Populated pages in OneNote Socrative assessment	Line graph
4	Become a data master	Formative questioning Populated pages in OneNote Socrative assessment	COUNTBLANK, COUNTIF
5	Level up your data skills	Formative questioning Populated pages in OneNote Socrative assessment	IF, Nested IF,
6	Assessment	Formative questioning Populated pages in OneNote Socrative assessment	Condition, Formatting