High Tunstall College of Science Curriculum Intent

Subject: Computing Year: 9 Half term: 1+2



Topic: Python term

	Chemistry HT1		Progress		
Topic	Key ideas		R	Α	G
Python	I can list 5 rules to stay safe online				
	I can structure an if else statement				
	I can structure an if, elif, else statement				
	I can use .upper () or .lower() to handle A or a				
	I can explain what a variable is				
	I can explain what selection is				

Lesson	Learning Focus	Assessment	Key Words
1	E-safety	questioning	Social media
2	e-safety situations and correct actions to take.	Self assessed	Phishing email
3	If else statement	Writing or amending and running and debugging code	Selection, debugging, high level programming language
4+5	If, elif, else statement	Writing or amending and running and debugging code	Selection, debugging, high level programming language
6	Amend the code to add .upper() or .lower()	Writing or amending and running and debugging code	Selection, debugging, high level programming language
7-8	Adding right answers	Add the number of correct answers	Initialise increment
9	Multiple choice quiz assessment	Writing or amending and running and debugging code	Selection, debugging, high level programming language
10	Socrative assessment	Summative assessment	
11			