

Year Group: 9

Subject: Computer Science

Term: Autumn 2021

Topic	Key Learning points	Assessments
Input, output and simple calculations	<ul style="list-style-type: none">• Introduction to Python (variable types, language levels, abstraction, decomposition)• Input and Output in Python (casting)• Simple calculations in Python• Simple String Functions in Python• Simple Mathematical Functions in Python	End of unit assessment.
Selection (If) Statements	<ul style="list-style-type: none">• How to read and write Flow charts• If statements in Python containing (If, Else, Math, And, Or)• If statements in Python containing (elif, not)	End of unit assessment.