Year 9 Computing – Python Programming

Learning Intentions Summer Term 1 2024-2025

	LESSON 1
	Remember what Python is
WEEK 28 wc 21 st April	Remember how to program outputs in python
	Remember how to program inputs in python
WEEK 29 wc 28 th April WEEK 30 wc 5 th May	Remember how to store inputs in python using variables
	Understand the need to change data types when working with numbers in python
	Remember how programs make decisions
	Remember how to program IF statements
	Understand how to program multiple IF Statements
	Understand how to make decisions in programming using IF statements
WEEK 31 wc 12 th May	Understand what a loop is in a program and where we may use one each time we go on the computer
	Understand how to program a while loop in program
WEEK 32 wc 19 th May	Understand what iteration is
	Understand the 2 types of loops in Python
	Understand how the 'For Loop' is set up and how it works.