KS3 Learning Intentions

Year 8 – Half term 3 Introduction to Python What? When? Why?	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Weeks 1 - 6	Understand what Python is Understand how to program outputs in python Understand how to program inputs in python Understand the need to store inputs in python Understand how to store inputs into variables in python	Remember how to program outputs in python Remember how to program inputs in python Remember the need to store inputs in python	Remember how to store inputs into variables in python Understand which data type a variable is	Understand why a computer needs to know what the data type is for a given input/variable Learn how to change the data type of a variable	Remember how we program inputs/outputs/variables Remember what a variable's data type means	Remember how to tell the computer which data type a variable is Learn how programs make decisions in Python