## **Year 9 Computing 2020**

Week of	Task	Note
20th April	Python Tasks	Practice with Python programming, you can
		download Python for use at home or log in to
		the school system and use Python from there.
27th April	Virus Research	Research types of virus, what they do and how
		to stop them (e.g. trojan, worm, ransom-ware,
		boot infector, macro virus, email virus)
4th May	Python Tasks	Practice with Python programming. Email me
		the code when finished (or if you get stuck)
11th May	Online Safety	Research how safe video calls are. Also video
		doorbells, baby monitors, wifi based CCTV.
18th May	Python Tasks	Practice with Python programming. Email me
		the code when finished (or if you get stuck)
MAY HALF TERM		
1st June	Python tasks	Practice with Python programming. Email me
		the code when finished (or if you get stuck)
8th June	Binary Decimal Hexadecimal	Practice with converting between the different
		bases.
15th June	Python Tasks	Practice with Python programming. Email me
		the code when finished (or if you get stuck)
22nd June	Logic gates	AND OR NOT XOR logic gate revision.
29th June	Python Tasks	Practice with Python programming. Email me
		the code when finished (or if you get stuck)
6th July	Hardware	A look at INPUT, OUTPUT and PROCESSING
		devices.
End of Year		