All Saints CE Primary School and Nursery
Medium Term Planning

Class teacher: Lisa Edwards Year group: 6 Term: Summer 2   Subject: Computing- Python

Lesson	SKILLS Based L.G.	Brief outline of lesson content (or where this can be found/unit found in, if for example it is a published scheme such as Science)	Key Vocabulary covered
1	L.G.: I can explore new software	Kapow Primary Introduction to Python lesson 1 Explore Python code to create shape-based art	Loop, code, command, shape, patterns, instructions
2	L.G.: I understand nested loops	Kapow Primary Introduction to Python lesson 2 What is a loop?	As above repeat
3	L.G.: I understand basic Python commands	Kapow Primary Introduction to Python lesson 3 Use the Python turtle library and commands	As above Input, import, variable, import turtle, function
4	L.G.: I can use loops when programming	Kapow Primary Introduction to Python lesson 4 Create repeated designs using loops	As above Design, indentation
5	L.G. I understand the use of random numbers	Kapow Primary Introduction to Python lesson 5 Explore the random function in Python	As above Random, remix, Algorithm, input, output