



All Saints CE Primary School and Nursery

Medium Term Planning



Class teacher: Lisa Edwards Year group: 6 Term: Autumn 1 Subject: Computing- Bletchley Park

BRITISH VALUES

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
1/6	L.G. I can describe issues online that give us negative feelings and know ways to get help Tolerance, Respect	Kapow Online Safety lesson 1 What should we do if we feel unsafe online?	Online, report, block, privacy
1	L.G.: I understand that there are different types of secret codes	Kapow Primary Computing systems and networks (Bletchley Park) lesson 1 Why are secret codes useful?	Cipher, code, scrambled
2	L.G.: I understand the importance of having a secure password Respect	Kapow Primary Computing systems and networks (Bletchley Park) lesson 2 Are there common combinations that people use as passwords? Why might this be ineffective?	Password, secure, brute force hacking, chip and pin system
3	L.G.: I understand the importance of Bletchley Park to the World War II effort Liberty, Respect	Kapow Primary Computing systems and networks (Bletchley Park) lesson 3 Why was the work at Bletchley Park important for technology?	Bletchley Park, Enigma Machine, Alan Turing, The Bombe, Colossus Machine
4	L.G.: I understand about some of the historical figures that have contributed to technological advances in computing Liberty, Respect	Kapow Primary Computing systems and networks (Bletchley Park) lesson 4 How have different people contributed to the computing advances over time? Begin to create presentations.	Technological advancement

5	L.G.: I can research and present information about historical figures in computing Liberty, Respect	Kapow Primary Computing systems and networks (Bletchley Park) lesson 5 Complete presentations and present to class	Contribute, convince, hero/heroine, present