Warden House Computing Curriculum 2017-18

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6	Notes
Yr1	**Online Safety** *I can use technology safely* *I can keep my personal information safe* **Switch on or off?** Compare a range of battery powered electronic and non-electronic toys. What is the difference between them? How do the toys change when they are turned on? Why? **Children to write about how they play with an electronic toy when it is turned off and how they play when it is turned on.** Do children have battery powered toys at home? *I know how technology is used outside school*	**Crazy character algorithm** **Use Barefoot Computing lesson resources as above** *I can understand what an Algorithm is*	**Sweets sharing algorithm** **Use Barefoot Computing lesson resources as above** *I can understand what an Algorithm is*	**Bee-bot tinkering** **Use Barefoot Computing lesson resources as above** *I can create a simple program*	**Patterns unplugged** **Use Barefoot Computing lesson resources as above**	**Scratch Jr tinkering** **Use Barefoot Computing lesson resources as above** *I can use technology for a purpose:* • *To create content* • *To store my work* • *To find work I saved*	