



Progression of Skills in Computing – Year 4
(‘I can’ statements)



E-Safety & Digital Citizenship	<ul style="list-style-type: none">• I can choose a secure password when I am using a website.• I can talk about the ways I can protect myself and my friends from harm online.• I can use the safety features of websites as well as reporting concerns to an adult.• I know that anything I post online can be seen by others.• I choose websites and games that are appropriate for my age.• I can help my friends make good choices about the time they spend online.• I can talk about why I need to ask a trusted adult before downloading files and games from the internet.• I comment positively and respectfully online.
Programming	<ul style="list-style-type: none">• I can use logical thinking to solve an open-ended problem by breaking it up into smaller parts.• I can use a sensor to detect a change which can select an action within my program.• I know that I need to keep testing my program while I am putting it together.• I can use a variety of tools to create a program.• I can recognise an error in a program and debug it.• I can recognise that an algorithm will help me sequence more complex programs.
Using Software and Technology	<ul style="list-style-type: none">• I can use photos, video and sound to create an atmosphere when presenting to different audiences.• I am confident to explore new media to extend what I can achieve.• I can change the appearance of text to increase its effectiveness.• I can create, modify and present documents for a particular purpose.• I can use a keyboard confidently and make use of a spellchecker to write and review my work.• I can give constructive feedback to my friends to help them improve their work and refine my own work.• I can organise data in different ways.• I can plan, create and search a database to answer questions.• I can tell you whether a resource I am using is on the internet, the school network or my own device.• I can identify key words to use when searching safely on the World Wide Web.• I think about the reliability of information I read on the World Wide Web.