



Burton Green Primary School

Computing at BG 2020-2021 Overview

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic	Around the World		York		Environment Explorers	
Y1	Information Technology How to use a computer safely		Digital Literacy How to stay safe online		Computer Science Exploring algorithms	
Y2	Digital Literacy How to stay safe online and use the Internet safely		Information Technology What is a computer?		Computer Science Algorithms and debugging	
Y3	Digital Literacy Online Safety within online communications and computer games		Information Technology Internet research and communication		Computer Science Scratch for beginners - writing and debugging programs	
Y4	Digital Literacy Online Safety - How to be a responsible online citizen		Information Technology Use and combine software to create a multimedia project		Computer Science Coding a game	
Y5	Digital Literacy How to stay safe from different risks encountered online including live streaming		Information Technology Childnet video competition - multimedia project		Computer Science Create a Scratch animation or game	
Y6	Digital Literacy Online safety - How to be discerning in evaluating digital content		Information Technology Understand how networks work (including the Internet) and how search engines work		Computer Science Use sequence, selection, and repetition in programs; work with variables and various forms of input and output	

