



## Beckstone Primary School KS 2 Computing Curriculum

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Y3	Computer network, safety & Web research: History/Geography X-curriculum	Word Processing: Text & Graphics	Algorithm design & TurtleArt	Espresso coding	Exploring Simulations: Crystal Rainforest	Scratch projects
Y4	Computer Network, safety & Web research: History/Geography X-curriculum	Word Processing: Writing for different audiences	Espresso coding	Graphical modelling: MS Word	Modelling effects on screen: Logo	Scratch projects
Y5	How the Internet works, safety & research Computer parts, system & connecting to the network	3D modelling: Sketch Up	E-mail	Intro to spreadsheets & databases: Excel	Espresso coding	Scratch projects
Y6		Using spreadsheets: Excel	Espresso coding	Scratch projects	Multi-media Presentations: X-curriculum	Advanced Word Processing

Programming  
Digital Literacy

Raspberry Pi with Y6 groups  
Information Technology

After-school physical computing club with Y5 Group  
E-Safety to be on-going throughout year