

# Pegswood Primary School

## Year 1 Coverage

### Computing



Pegswood Primary School  
Year Group Coverage – Computing



Year 1							
Vocabulary		Getting Started	Programming Bee-Bots	Algorithms Unplugged	Digital Imagery	Rocket to the Moon	Introduction to Data
		account, clipart, computer, log on, log off, mouse, password, resize, screen (monitor), software, tool, username	algorithm bee-bot computing code computer program explain explore instructions predict tinker video	algorithm bug computer debug decompose device input instructions output solution	camera, collage, crop, delete, download, drag and drop, editing software, image, image filter, import, online, photo, resize, save as, search engine, sequence, storage space, visual effects	computer, computer program, create, data, digital content, e-document, folder, list, save, sequence, share, spreadsheet	branching database, categorise, chart, computer, data, information, label, pictogram, record, sort, table, text
Information Technology (Computers and Hardware)	Use technology purposefully to create, organise, store, manipulate and retrieve digital content	✓	✓		✓	✓	✓
	Understand what algorithms are, how they are implemented as programs on digital devices and that programs execute by following precise and unambiguous instructions		✓	✓		✓	
	Create, debug simple programs		✓	✓			
Computer Science (Computational Thinking)	Use logical reasoning to predict the behaviour of simple programs	✓	✓	✓	✓		

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Digital Literacy and Online Safety	Recognise common uses of information technology beyond school	✓			✓	✓
	Use technology safely and respectfully, keeping personal information private. Identify where to go for help and support when they have concerns about content on the internet or other online technologies.	✓			✓	