

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>EY</b>	<p>How things work                      Investigating mechanical equipment                      Electronic devices within role play                      Fixing broken equipment                      Taking photographs                      Searching for information using internet                      Use of smatboard - watching videos and interactive games</p>					
<b>1</b>	Online Safety & Exploring Purple Mash  Grouping and Sorting	Coding (Discovery)	Maze explorers (2Go)	Animated Story Books (2Create A Story)	Spreadsheets (2Calculate) Pictograms	Technology Outside School
<b>2</b>	Coding (Discovery Coding) Online Safety	Spreadsheets (2Calculate) Questioning (2Question 2Investigate)	Questioning (2Question 2Investigate)	Effective Searching	Creating Pictures (2Paint A Picture) Making Music (2Sequence)	Making Music (2Sequence) Presenting Ideas
<b>3</b>	Coding (Discovery Coding) Online Safety	Online Safety Spreadsheets (2Calculate)	Email (2Email) Presenting (PowerPoint)	Email (2Email) Branching Databases (2Question)	Simulations (2Simulate) Graphing (2Graph)	Touch Typing (2Type)
<b>4</b>	Coding (Discovery Coding) Online Safety	Online Safety Spreadsheets (2Calculate)	Logo (2Logo) Artificial Intelligence	Logo (2Logo) Animation (2Animate)	Effective Searching Hardware Investigators	Making Music (Busy Beats) Microbits
<b>5</b>	Coding (Discovery Coding) Online Safety	Online Safety Spreadsheets (2Calculate)	Databases (2Investigate) Game Creator (2DIY 3d)	Game Creator (2DIY 3d) 3D Modelling (2Design & Make)	Concept Maps(2Connect) Word Processing (Word or Google Docs)	Using External Devices
<b>6</b>	Coding (Discovery Coding) Online Safety	Spreadsheets (2Calculate) Word Processing	Blogging (2Blog) Text Adventures	Networks Quizzing (2Quiz)	Quizzing (2Quiz) Understanding Binary	Spreadsheets (Excel or Google Sheets)



# Newcomen Primary School Computing Map