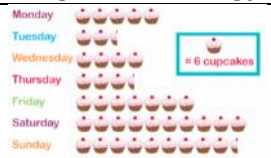
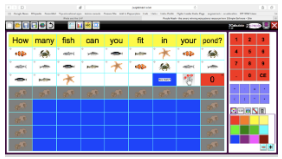
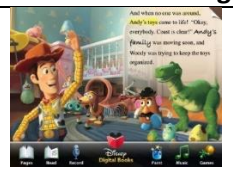
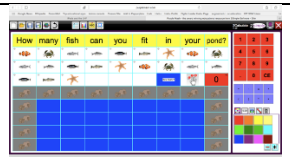
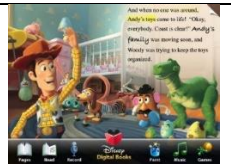
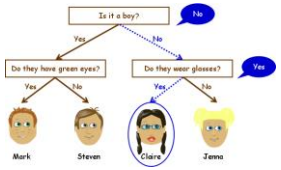
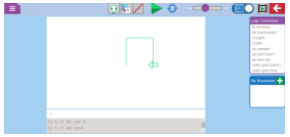
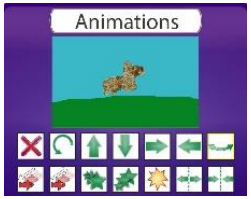
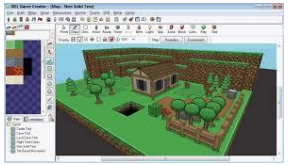
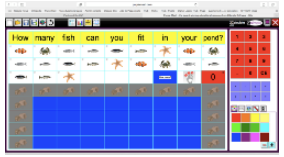
Curriculum Overview:

Computing at Corpus Christi Catholic Primary 2024-25

At Corpus Christi we use the Purple Mash learning platform. Each year group covers an aspect of **Digital Literacy**, **Information Technology** and **Computer Science**.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception						
	Children recognise that a range of technology is used in places such as homes and schools. They select and use technology for particular purposes.					
Year 1						
	Unit 1.1- Online Safety & Unit 1.9- Technology outside school (4 hours)	**Unit 1.3- Pictograms** (3 hours)	**Unit 1.8- Spreadsheets** (3 hours)	**Unit 1.5- Maze Explorers** (3 hours)	**Unit 1.6- Animated Story Books** (5 hours)	**Unit 1.7- Coding** (6 hours)
Year 2						
	Unit 2.2- Online Safety (2 hours)	**Unit 2.1- Coding** (5 hours)	**Unit 2.3- Spreadsheets** (4 hours)	**Unit 2.4- Questioning** (5 hours)	**Unit 2.5- Effective Searching** (3 hours)	**Unit 2.8- Presenting ideas** (4 hours)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 2/3 Year 3						
	Unit 3.2- Online Safety (2 hours)	**Unit 3.1- Coding** (6 hours)	**Unit 3.3- Spreadsheets** (3 hours)	**Unit 3.5- Email** (6 hours)	**Unit 3.6- Branching Databases** (4 hours)	**Unit 3.7- Simulations** (3 hours)
Year 4						
	Unit 4.2- Online Safety (2 hours)	**Unit 4.1- Coding** (6 hours)	**Unit 4.3- Spreadsheets** (6 hours)	**Unit 4.5- Logo** (4 hours)	**Unit 4.6- Animation** (3 hours)	**Unit 4.7- Effective Search &** **Unit 4.8- Hardware Investigations** (5 hours)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 4/5 Year 5 (only Y5 units)						
	Unit 4.2- Online Safety (2 hours) **Unit 5.2- Online Safety** (2 hours)	**Unit 4.1- Coding** (6 hours) **Unit 5.1- Coding** (6 hours)	**Unit 4.3- Spreadsheets** (6 hours) **Unit 5.3- Spreadsheets** (6 hours)	**Unit 5.4- Databases** (4 hours)	**Unit 5.5- Game Creator** (5 hours)	**Unit 5.6- 3D Modelling** (4 hours)
Year 5/6 Year 6						
	Unit 5.2- Online Safety (2 hours) **Unit 6.2- Online Safety** (2 hours)	**Unit 5.1- Coding** (6 hours) **Unit 6.1- Coding** (6 hours) Those who have already covered this and are confident could do Binary lessons (Unit 6.8)	**Unit 5.3- Spreadsheets** (6 hours) **Unit 6.3- Spreadsheets** (5 hours) Those who have already covered this and are confident could use Microsoft Excel (Unit 6.9)	**Unit 6.4- Blogging** (5 hours)	**Unit 6.5- Text Adventures** (5 hours)	**Unit 6.6- Networks** (3 hours)

Reception

Safety & Privacy Digital Literacy

Drawing Skills Information Technology

Robots Computer Science

Photography Information Technology

Technology Around Us Digital Literacy

Mouse and Trackpad Skills Information Technology