Holy Trinity Catholic Primary School
Computing Curriculum Overview

Holy Trinity offers full coverage of the KS1 and KS2 Computing curriculum as well as incorporating ESafety. The Computing Scheme of Work for our school is Purple Mash.

	Autumn		Spring		Summer	
	Autumn 1	**Autumn 2**	**Spring 1**	**Spring 2**	**Summer 1**	**Summer 2**
YN	• *E-Safety* Smartie the Penguin • *2Paint A Picture and Paint Projects*		• *E-Safety and Safer Internet Day* • *Purple Mash: Simple City*		• *E-Safety* • *Controlling Devices: Remote Control Cars*	
YR	• *E-Safety* Smartie the Penguin • *2Paint A Picture and Paint Projects*		• *E-Safety and Safer Internet Day* • *Purple Mash: Simple City*		• *E-Safety* • *Controlling Devices: BeeBots*	• *2 Create A Story using Purple Mash*
Y1	• *E-Safety* • **Grouping and Sorting** using 2DIY • **Spreadsheets** using 2Calculate •	• *E-Safety* • **Pictograms** using 2Count	• *E-Safety and Safer Internet Day* • Lego Builders using 2DIY	• *E-Safety* • **Maze** Explorers using 2Go • **Animated Story Books** using 2Create A Story	• *E-Safety* • Coding using 2Code)	• *E-Safety (relevant to cohort)* • **Technology Outside School**
Y2	• *E-Safety* • **Coding** using 2Code	• *E-Safety* • **Spreadsheet** using 2 Calculate	• *E-Safety and Safer Internet Day* • **Questioning** using 2Questions, 2Investigate	• *E-Safety* • **Effective Searching** using Browser	• *E-Safety (relevant to cohort)* • **Effective Searching** using Browser	• *E-Safety (relevant to cohort)* • **Making Music** using 2Sequence • **Presenting Ideas Creating Pictures** using 2PaintAPicture
Y3	• *E-Safety* • **Coding** using 2Code	• *E-Safety* • **Spreadsheets** using 2Calculate	• *E-Safety and Safer Internet Day* • **Touch Typing** using 2Type	• *E-Safety* • **Email** (inc. Email Safety) using 2Email, 2Connect, 2DIY	• *E-Safety* • **Branching Databases** using 2Question	• *E-Safety* • **Simulations** using 2Simulate. 2Publish • **Graphing** using 2Graph
Y4	• *E-Safety* • **Logo** using Logo •	• *E-Safety* • **Spreadsheets** using 2Calculate	• *E-Safety and Safer Internet Day* • **Writing for different audiences** using 2Email, 2Connect, 2DIY	• *E-Safety* **Coding** using 2Code (Microbits)	• *E-Safety* • **Animation** using 2Animate	• *E-Safety (relevant to cohort)* • **Effective Search** using Browser • **Hardware Investigators**
Y5	• *E-Safety* • **Coding**	• *E-Safety* • **Game Creator** using 2DIY 3D and 2Design and Make	• *E-Safety (Safer Internet Day)* **Databases** using 2Questions, 2Investigate	• *E-Safety* • **Spreadsheets** using 2Calculate	• *E-Safety (relevant to cohort)* • 2Design and Make)	• *E-Safety (relevant to cohort)* • **Concept Maps** using 2Connect
Y6	• *E-Safety* • **Coding** using 2Code	• *E-Safety* • **Spreadsheets** using 2Calculate	• *E-Safety (Safer Internet Day)* • **Blogging** using 2Blog	• *E-Safety* •	• *E-Safety (relevant to cohort)* • **Networks** • **Text Adventures** using 2Code, 2Connect	• *E-Safety (relevant to cohort)* • **Quizzing** using 2Quiz, 2DIY, Text Toolkit, 2Investigate • **Understanding Binary**