Computing Curriculum

St John Bosco Catholic Primary School & St Chad's Catholic Primary School

Intent

At St John Bosco and St Chad's, we aim to develop digitally literate learners who can use technology safely, creatively and responsibly. Pupils develop computational thinking, coding skills and an understanding of how technology shapes modern society.

Online safety is embedded throughout the curriculum, enabling children to become responsible digital citizens.

Curriculum Overview

Year Group	Autumn	Spring	Summer
Y1	Online Safety Paint Data Explorers	Creating and Following Instructions Animated Stories Coding	Technology Around Us Making Beats
Y2	Online Safety Route Explorers The Internet	Creating Pictures Spreadsheets Questioning	Coding Making Music
Y3	Online Safety Email Route Planners	Branching Databases Spreadsheets Coding	Presenting Ideas (Desktop) Touch Typing
Y4	Online Safety Unpacking Hardware Animation	Logo Sound Stories Effective Searching	Coding Composing Beats
Y5	Online Safety Quizzing Databases	Game Creator Spreadsheets Coding	Word Processing Concept Maps
Y6	Online Safety Networks Graphing	Blogging Data Detectives Coding	Introduction to Python Spreadsheets