Computing Curriculum Map

St Clare's Catholic Primary School — Let Our Light Shine

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Using MiniMash on PurpleMash on a range of different technology to enrich experiences in all areas of learning					
REC	Smartboard and iPad Easispeak microphones / telephones in role play	Coding Caterpillar Beebots Programming	Safer Internet Day Youtube Kids Using talking Postcards Google Earth on the smartboard	Internet search engines Emailing	Taking photos using IPads Editing photos on PicCollage Using the smartboard	Using QR codes to solve problems
Year 1	Online Safety & Exploring Purple Mash	Pictograms / Lego Builders	Maze Explorers / Grouping & Sorting	Animated Story Books	Coding	Spreadsheets / Technology outside school
Year 2	Creating pictures	Online Safety / Spread - sheets	Questioning	Effective searching	Making music / Presenting ideas	Coding
Year 3	Coding	Online Safety / Spread – sheets	Touch Typing	Email (Including email safety)	Branching databases / Simulations	Graphing
Year 4	Hardware investigators / Effective searching	Coding	Online Safety / Writing for different audiences	Spreadsheets	Logo	Animation
Year 5	Coding	Online Safety / Databases	Game creator	Spreadsheets	3D Modelling	Concept Maps
Year 6	Coding	Online Safety / Spread – sheets	Blogging	Text Adventures	Networks	Quizzing