



Computing Overview

Whole School Learning Theme	How can computing help us to develop our skills in an ever-changing world?					
Curriculum Drivers	Aspiration, Wellbeing, Pride					
Year Group	Autumn 1 Computing systems and networks	Autumn 2 Creating Media	Spring 1 Creating Media	Spring 2 Data and Information	Summer 1 Programming A	Summer 2 Programming B
1	Technology around us	Digital painting	Digital writing	Grouping data	Moving a robot	Introduction to animation
2	IT around us	Digital photography	Making music	Pictograms	Robot algorithms	An introduction to quizzes
3	Connecting computers	Animation	Desktop publishing	Branching databases	Sequence in music	Events and actions
4	The internet	Audio editing	Photo editing	Data logging	Repetition in shapes	Repetition in games
5	Sharing information	Vector drawing	Video editing	Flat-file databases	Selection in physical computing	Selection in quizzes
6	Communication	3D modelling	Web page creation	Spreadsheets	Variables in games	Sensing