

Curriculum Overview Computing

Montpelier Primary School

Autumn 1						
Foundation	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Computing systems and networks						
	Technology Around U	Information Technology Around Us	Connecting Computers	The Internet	Sharing Information	Communication
E-safety (See Monty's E-Safety Curriculum)						
Self-image and identity						
Autumn 2						
Foundation	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Creating Media A						
	Digital Painting	Digital Photography	Stop-frame Animation	Audio Editing	Vector drawing	Web Page Creation
E-safety						
Self-image and identity						
Spring 1						
Foundation	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Programming A						
	Moving a Robot	Robot Algorithms	Sequence in Music	Repetition in Shapes	Selection in Physical Computing	Variables in Games
E-safety						
Privacy and Security/Online Reputation						
Spring 2						
Foundation	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Data and Information						
	Grouping Data	Pictograms	Branching Databases	Data Logging	Flat-file Databases	Introduction to Spreadsheets
E-safety						
Online Bullying/Managing online information						

Summer 1						
Foundation	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Media B						
	Digital Writing	Making Music	Desktop Publishing	Photo Editing	Video Editing	3D Modelling
E-safety						
Online Relationships/Copyright and Ownership						
Summer 2						
Foundation	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Programming B						
	Programming Animations	An Introduction to Quizzes	Events and Actions	Repetition in Games	Selection in Quizzes	Sensing
E-safety						
Health, Well being and Lifestyle						