

Computing Long Term Plan 23-24

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Class 1	What is computational thinking?- Awesome Autumn	How can I stay safe online?	What makes a good design?- Boats ahoy	What is sequencing- springtime	What is an algorithm? Busy bodies	What is a tangram?- summer fun
Class 2	Computing systems and networks- Technology around us	Creating media- digital painting	Programming A-moving a robot	Data and information- Grouping data	Creating media- digital writing	Programming B- Programming animations
Class 3	Computing systems and networks- connecting computers	Creating media-stop frame animation	Programming A- sequencing sounds	Data and information- branching databases	Creating media- desktop publishing	Programming B- events and actions in programs
Class 4	Computing systems and networks- systems and searching	Creating media- video production	Programming A- Selection in physical computing	Data and information- flat file databases	Creating media- Introduction to vector graphics	Programming B- Selection in quizzes