



Oakfield Primary School Computing Long Term Plan

Term	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn	Computing Systems and Networks - Technology all around us	Computing Systems and Networks - IT all around us	Computing Systems and Networks - Connecting Computers	Computing Systems and Networks - The Internet	Computing Systems and Networks - Sharing Information	Computing Systems and Networks - Communication
	Creating Media - Digital Painting	Creating Media - Digital Photography	Creating Media - Animation	Creating Media - Audio Editing	Creating Media - Vector Drawing	Creating Media - 3D Modelling
Spring	Creating Media - Digital Writing	Creating Media - Making	Creating Media - Desktop Publishing	Creating Media - Photo Editing	Creating Media - Video Editing	Creating Media - Web page creation
	Data and Information - Grouping Data	Data and Information - Pictograms	Data and Information - Branching Databases	Data and Information - Data Logging	Data and Information - Flat-File databases	Data and Information - Spreadsheets
Summer	Programming A - Moving a Robot	Programming A - Robot Algorithms	Programming A - Sequence in Music	Programming A - Repetition in Shapes	Programming A - Selection in physical computing	Programming A - Variables in games
	Programming B - Introduction to Animation	Programming B - An introduction to Quizzes	Programming B - Events and Actions	Programming B - Events and Actions	Programming B - Selection in Quizzes	Programming B - Sensing