Staniland Academy Computing Overview

	Autumn	Spring	Summer
EYFS	Exploring Technology		
	Experience using a range of technologies such as cameras, photocopiers, CD players, programmable toys etc. throughout the curriculum.		
Year 1	Technology Around Us	Digital Painting	Digital Writing
	Moving a Robot	Programming Animations	Grouping Data
Year 2	Information Technology Around Us	Digital Photography	Making Music
	Robot Algorithms	Programming Quizzes	Pictograms
Year 3	Connecting Computers	Sequencing Sounds	Events and Actions in Programs
	Stop-frame Animation	Desktop Publishing	Branching Databases
Year 4	The Internet	Audio Production	Photo Editing
	Repetition in Shapes	Repetition in Games	Data Logging
Year 5	Systems and Searching	3D Modelling	Variables in Games
	Selection in Quizzes	Video Production	Flat-file Databases
Year 6	Communication and Collaboration	Vector Drawing	Selection in Physical Computing
	Introduction to Spreadsheets	Webpage Creation	Sensing