

## Staniland Academy Computing Overview

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