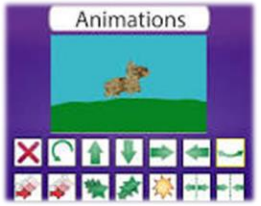
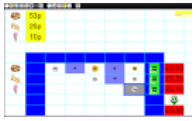
Computing Whole School Overview

Responsibility Resilience Independence Curiosity Respect Kindness Honesty Self-belief

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Purple Mash introduction	iPad introduction SMART rules - Safe	Online Safety SMART rules - ALL Safer internet day 6th Feb Safer Internet Day	SMART rules - Meet 	SMART rules - Tell PicCollage	2Paint
Year 1	Online safety Information technology Grouping and sorting (link to shape in maths) iPad re-cap 	Computer science Lego builders Log in and out Purple Mash Keeping passwords safe	Safer Internet day (6th February) Safer Internet Day Information technology Pictograms 	Maze explorers 2Go Coding 2Code	Coding 2Code Digital literacy Animated stories 	Information technology Spread sheets  Digital literacy Technology outside school

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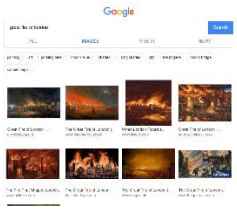
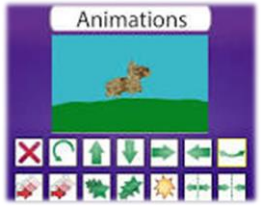
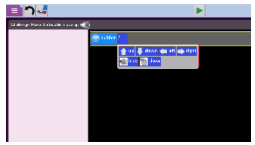
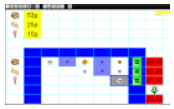
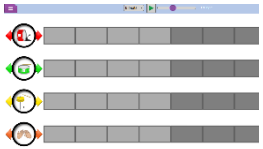
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 2	Online safety including SMART rules, uses of technology Technology outside school iPad rules and uses Log in and out Purple Mash Keeping passwords safe purple mash	Effective searching – creating a leaflet about Great Fire of London  Lego builders Algorithms 	Safer Internet day (6th February) Safer Internet Day Creating pictures – link to Take one picture art project 2Paint Pictograms 	Presenting ideas – how digital content can be represented in different ways Digital literacy Animated stories  	Computer science – coding crash course  Spreadsheets crash course (if needed) 	Making music – recording and creating their own tunes (covered in Music curriculum)  Questioning – answering questions on databases and pictograms (if needed)