Old Park Primary School - Computing Curriculum Overview

Year Group	Autumn	Spring	Summer
1	Aut 1 – Computer systems & networks – Technology around us Aut 2 – Creating media – Digital painting	Spr 1– Programming A – Moving a robot Spr 2 – Data and information – Grouping data	Sum 1 – Creating media – digital writing Sum 2 - Programming B – Animations (Scratch Junior app if chromebooks use android apps)
2	Aut 1 – Computer systems & networks – IT around us Aut 2 – Creating media – Digital photography	Spr 1– Programming A – Robot Algorithms Spr 2 – Data and information – Pictograms	Sum 1 – Creating media – making music Sum 2 - Programming B – An introduction to quizzes (Scratch Junior app if chromebooks use android apps)
3	Aut 1 – Computer systems & networks – Connecting computers Aut 2 – Creating media – Stop-frame animation	Spr 1– Programming A – Sequence in music Spr 2 – Data and information – Branching databases	Sum 1 – Creating media – Desktop publishing Sum 2 - Programming B – Events and actions
4	Aut 1 – Computer systems & networks – The internet Aut 2 – Creating media – Audio editing -	Spr 1– Programming A – Repetition in shapes Spr 2 – Data and information – Data logging	Sum 1 – Creating media – Photo editing Sum 2 - Programming B – Repetition in games
5	Aut 1 – Computer systems & networks – Sharing information Aut 2 – Creating media – Video editing	Spr 1– Programming A – Selection in physical computing Spr 2 – Data and information – Flat-file databases	Sum 1 – Creating media – Vector drawing Sum 2 - Programming B – Selection in quizzes
6	Aut 1 – Computer systems & networks – Communication Aut 2 – Creating media – Web page creation	Spr 1– Programming A – Variables in games Spr 2 – Data and information – Introduction to spreadsheets	Sum 1 – Creating media – 3D modelling Sum 2 - Programming B – Sensing