Computing at Peel Park

Autumn Term

EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	Computing systems and networks – Technology around us Privacy and Security Creating media – Digital painting Self Image and Identity/Online Bullying	Computing systems and networks – IT around us Privacy and Security Creating media – Digital photograph Self Image and Identity/Online Bullying	Computing systems and networks – Connecting computers Privacy and Security Creating media - Stop-frame animation Self Image and Identity/Online Bullying	Computing systems and networks – The Internet Privacy and Security Creating media - Audio production Self Image and Identity/Online Bullying	Computing systems and networks - Systems and searching Privacy and Security Creating media - Video production Self Image and Identity/Online Bullying	Computing systems and networks - Communication and collaboration Privacy and Security Creating media – Web page creation Self Image and Identity/Online Bullying

Spring Term

EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	Programming A – Moving a robot Managing Online Information Data and information – Grouping data Health, Wellbeing & Lifestyle	Programming A – Robot algorithms Managing Online Information Data and information – Pictograms Health, Wellbeing & Lifestyle	Programming A - Sequencing sounds Managing Online Information Data and information – Branching databases Health, Wellbeing & Lifestyle	Programming A – Repetition in shapes Managing Online Information Data and information – Data logging Health, Wellbeing & Lifestyle	Programming A – Selection in physical computing Managing Online Information Data and information – Flat-file databases Health, Wellbeing & Lifestyle	Programming A – Variables in games Managing Online Information Data and information – Spreadsheets Health, Wellbeing & Lifestyle

Summer Term

EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	Creating media – Digital writing Online Reputation/Copyright and Ownership	Creating media - Digital music Online Reputation/Copyright and Ownership	Creating media – Desktop publishing Online Reputation/Copyright and Ownership	Creating media – Photo editing Online Reputation/Copyright and Ownership	Creating media – Introduction to vector graphics	Creating media – 3D Modelling Online Reputation/Copyright and Ownership

	Programming B - Programming animations Online Relationships	Programming B - Programming quizzes Online Relationships	Programming B - Events and actions in programs Online Relationships	Programming B – Repetition in games Online Relationships	Online Reputation/Copyright and Ownership Programming B – Selection in quizzes Online Relationships	Programming B - Sensing movement Online Relationships