


































































































Ellington Primary School - Computing Curriculum – Overview

	Autumn [1]	Autumn [2]	Spring [1]	Spring [2]	Summer [1]	Summer [2]
EYFS	 Awesome Autumn  Self-Image & Identity	 Winter Warmers  Copyright & Ownership  Online Bullying	 Busy Bodies  Copyright & Ownership  Online Relationships	 Springtime  Health, Wellbeing & Lifestyle	 Boats Ahoy  Privacy & Security	 Summer Fun  Managing Online Information
Y1	 1.1: Exploring Purple Mash (4 Lessons)  Self-Image & Identity	 1.3: Pictograms (3 Lessons)  Copyright & Ownership  Online Bullying	 Unplugged Activities  Copyright & Ownership  Online Relationships	 1.5 Maze Explorers (4 Lessons)  Health, Wellbeing & Lifestyle	 1.3: Programming [A] – Moving a Robot (6 Lessons)  Privacy & Security	 1.6: Animated Stories (5 Lessons)  Managing Online Information
Y2	 2.1: Computing Systems & Networks – IT Around Us (6 Lessons)  Self-Image & Identity	 2.7: Making Music (3 Lessons)  Copyright & Ownership  Online Bullying	 2.1: Coding (6 Lessons) ***CRASH COURSE***  Copyright & Ownership  Online Relationships	 2.3: Spreadsheets (4 Lessons)  Health, Wellbeing & Lifestyle	 2.3: Programming [A] – Robot Algorithms (6 Lessons)  Privacy & Security	 2.6 – Creating Pictures (5 Lessons)  Managing Online Information
Y3	 3.1: Computing Systems & Networks – Connecting Computers (6 Lessons)  Self-Image & Identity	 3.4: Touch Typing (4 Lessons)  Copyright & Ownership  Online Bullying	 3.1: Coding (6 Lessons)  Copyright & Ownership  Online Relationships	 3.3: Spreadsheets (3 Lessons)  Health, Wellbeing & Lifestyle	 3.5: eMail (6 Lessons)  Privacy & Security	 3.6: Branching Databases (4 Lessons)  Managing Online Information
Y4	 4.1 – Computing Systems & Networks – The Internet (5 Lessons)*  Self-Image & Identity	 4.6 – Animation (3 Lessons)  Copyright & Ownership  Online Bullying	 4.1 – Coding (6 Lessons)  Copyright & Ownership  Online Relationships	 4.11 – Micro:Bits (4 Lessons)  Health, Wellbeing & Lifestyle	 4.5 – Logo (4 Lessons)  Privacy & Security	 4.4 – Writing for Different Audiences (4 Lessons)  Managing Online Information
Y5	 5.1 – Computing Systems & Networks – Systems & Sensing (6 Lessons)  Self-Image & Identity	 5.5 – Game Creator (5 Lessons)  Copyright & Ownership  Online Bullying	 5.1 – Coding (6 Lessons)  Copyright & Ownership  Online Relationships	 5.3 – Spreadsheets (5 Lessons)  Health, Wellbeing & Lifestyle	 5.6 – 3D Modelling (4 Lessons)  Privacy & Security	 5.10 – Micro:Bits (4 Lessons)  Managing Online Information
Y6	 6.1 – Computing Systems & Networks – Communication & Collaboration (2 Lessons)*  6.4 – Blogging (4 Lessons)  Self-Image & Identity	 6.5 – Text Adventures (4 Lessons)  Copyright & Ownership  Online Bullying	 6.1 – Coding (6 Lessons)  Copyright & Ownership  Online Relationships	 6.6 – Programming [A] – Sensing Movement (6 Lessons)  Health, Wellbeing & Lifestyle  Privacy & Security	6.7 – Micro:Bit Y6/7 Transition Project (4 Lessons)  Managing Online Information	

KEY: Blue = Information Technology

Red = Online Safety

Green = Coding & Computational Thinking

Purple = Computing Systems & Networks