

## Birchwood Primary School - Computing Curriculum Overview

	Autumn [1]	Autumn [2]	Spring [1]	Spring [2]	Summer [1]	Summer [2]
<b>EYFS</b>	<i>Busy Bodies</i> Self-Image & Identity	<i>Awesome Autumn</i> Online Reputation Online Bullying	<i>Winter Warmers</i> Copyright & Ownership Online Relationships	<i>Springtime</i> Health, Wellbeing & Lifestyle	<i>Boats Ahoj</i> Privacy & Security	<i>Summer Fun</i> Managing Online Information
<b>Y1</b>	1.1: Exploring Purple Mash (4 Lessons) Self-Image & Identity	1.3: Pictograms (3 Lessons) Online Reputation Online Bullying	Coding & Computational Thinking - ACTIVITIES Copyright & Ownership Online Relationships	1.8: Spreadsheets (3 Lessons) Health, Wellbeing & Lifestyle	1.3: Programming [A] – Moving a Robot (6 Lessons) Privacy & Security	1.6: Animated Stories (5 Lessons) Managing Online Information
<b>Y2</b>	2.1: Computing Systems & Networks – IT Around Us (4 Lessons)* Lessons 1-4 only!!! Self-Image & Identity	2.7: Making Music (3 Lessons) Online Reputation 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
<b>Y3</b>	3.1: Computing Systems & Networks – Connecting Computers (6 Lessons) Self-Image & Identity	3.4: Touch Typing (4 Lessons) Online Reputation 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
<b>Y4</b>	4.1 – Computing Systems & Networks – The Internet (5 Lessons)* Lessons 1-5 only!!! Self-Image & Identity	4.6 – Animation (3 Lessons) Online Reputation Online Bullying	4.1 – Coding (6 Lessons) Copyright & Ownership Online Relationships	4.3 – Spreadsheets (5 Lessons) Health, Wellbeing & Lifestyle	4.5 – Logo (4 Lessons) Privacy & Security	4.4 – Writing for Different Audiences (4 Lessons) Managing Online Information
<b>Y5</b>	5.1 – Computing Systems & Networks – Systems & Sensing (6 Lessons) Self-Image & Identity	5.5 – Game Creator (5 Lessons) Online Reputation Online Bullying	5.1 – Coding (6 Lessons) Copyright & Ownership Online Relationships	5.3 – Spreadsheets (5 Lessons) Health, Wellbeing & Lifestyle	5.9 – External Devices (6 Lessons) Privacy & Security	5.6 – 3D Modelling (4 Lessons) Managing Online Information
<b>Y6</b>	6.1 – Computing Systems & Networks – Communication & Collaboration (2 Lessons) * Lessons 1 and 2 only!!! 6.4 – Blogging (COLLABORATION) (4 Lessons) Self-Image & Identity	6.5 – Text Adventures (4 Lessons) Online Reputation Online Bullying	6.1 – Coding (6 Lessons) Copyright & Ownership Online Relationships	6.3 – Spreadsheets (5 Lessons) Health, Wellbeing & Lifestyle	6.6 – Programming [B] – Sensing Movement (6 Lessons) Privacy & Security (Summer 1) Managing Online Information (Summer 2)	

**KEY:** Blue = Information Technology

Red = Online Safety

Green = Coding & Computational Thinking

Purple = Computing Systems & Networks