

All Code Studio lessons are based on the 2023 courses.

Year 1						
Autumn		Spring			Summer	
Computer Science	Sequencing (5) Code Safari app Code Studio A, Lessons 2, 4, 5 & 6		Loops (3) Code Studio A, Lessons 8, 9 & 10 <i>Simple count controlled loops</i>		Events (2) Code Studio A, Lessons 12, 13 <i>When arrow key pressed</i>	
Online Safety and Digital Literacy	<u>Smartie the Penguin (1)</u> Efcw <i>Online Relationships Managing Online Information</i>	<u>Jessie and Friends: Watching Videos (1)</u> Efcw <i>Self Image and Identity Managing Online Information</i>	<u>Hanni and the Magic Window (1)</u> Efcw <i>Online Relationships Managing Online Information</i>	<u>Media Balance Is Important (1)</u> Efcw <i>Managing Online Information Self-image and Identity Online Bullying Health, Well-Being and Lifestyle</i>	<u>Safety in My Online Neighbourhood (1)</u> Efcw <i>Managing Online Information Privacy and Security</i>	<u>Pause for People (1)</u> Efcw <i>Health, Well Being and Lifestyle Self Image and Identity</i>
Information Technology and Digital Literacy with Physical Computing	Word Processing & Functional Skills: Text and Images (3)	Creating Media: Audio Visual (3)	Data and Information: Pictograms (3)	Computers and Networks: Tech Around Us (3)	Modelling, Music and Media: Music Technology (3)	Computer Science - Physical Computing: Bee-Bots (3)

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Year 2						
	Autumn		Spring		Summer	
Computer Science	Sequencing (3) ALEX app, Box Island app Code Studio Course B: Lessons 3, 4, 5 Compass directions Debugging		Loops (3) Code Studio Course B: Lessons 7, 8 & 9 Count controlled		Events and Impact of Computing (2) Code Studio Course B: Lessons 12, 13 When arrow pressed When sprite clicked Increased behaviour blocks	
Online Safety and Digital Literacy	<u>Smartie the Penguin (1)</u> Efcw Online Relationships Managing Online Information	<u>Jessie & Friends Sharing Images (1)</u> Efcw Online Reputation Privacy and Security Copyright and Ownership Managing Online Information	<u>Jessie & Friends Playing Games (1)</u> Efcw Online Relationships Health, Wellbeing and Lifestyle Privacy and Security Self Image and Identity Online Bullying	<u>How Technology Makes You Feel (1)</u> Efcw Health, Wellbeing and Lifestyle	<u>Internet Traffic Lights (1)</u> Efcw Health, Wellbeing and Lifestyle	<u>Pause and Think Online (1)</u> Efcw Online Relationships Health, Wellbeing and Lifestyle
Information Technology and Digital Literacy with Physical Computing	Word Processing & Functional Skills: Digital Books (3)	Creating Media: Digital Photography (3)	Data and Information: Data Handling (2)	Computers and Networks Digital Technology Around Us (3)	Modelling, Music and Media: Digital Art (3)	Computer Science - Physical Computing: Bee-Bots(3)

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Year 3						
	Autumn		Spring		Summer	
Computer Science	Sequencing (4) Code Studio Course C: Lessons 3, 4, 5 & 6 <i>Forward & backward</i> <i>Turns (degrees)</i> <i>Move & jump</i> <i>Debugging - steps</i>		Loops (5) Code Studio Course C: Lesson 8, 9, & 10 <i>Count controlled</i> Events Code Studio Course C: Lessons 12 & 13 <i>When sprite 1 touches sprite 2</i>		Events (1) Code Studio Course B: Lesson 16	
Online Safety and Digital Literacy	<u>That's Private! (1)</u> Efcw <i>Privacy and Security</i>	<u>Let's Give Credit! (1)</u> Efcw <i>Copyright and Ownership</i>	<u>Device-Free Moments (1)</u> Efcw <i>Health, Wellbeing and Lifestyle</i>	<u>Digital Trails (1)</u> Efcw <i>Privacy and Security</i> <i>Online Reputation</i> <i>Managing Information Online</i>	<u>Putting a STOP to Online Meanness (1)</u> Efcw <i>Self-image and Identity</i> <i>Online Relationships</i> <i>Online Reputation</i> <i>Online Bullying</i>	<u>Who Is in Your Online Community? (1)</u> Efcw <i>Self-image and Identity</i> <i>Online Relationships</i> <i>Online Reputation</i> <i>Online Bullying</i>
Information Technology and Digital Literacy with Physical Computing	Word Processing & Functional Skills: Text and Graphics (3)	Creating Media: Publishing (3)	Data and Information: Branching Databases (3)	Computers and Networks: Computers and the Internet (3)	Modelling, Music and Media: Audio Visual Media (3)	Computer Science - Physical Computing: Micro:bits(2)

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Year 4						
	Autumn		Spring		Summer	
Computer Science	Sequencing and Debugging (5) Code Studio Course D: Lesson 3 & 5 <i>Debugging pre-made code</i> Events Code Studio Course D: Lesson 6, 7 & 8 <i>When keys pressed</i> <i>When beats changes</i>		Repetition - Loops (4) Code Studio Course D: Lesson 9, & 10 <i>Nested loops</i> Loops and Conditionals Code Studio Course D: Lesson 11 & 13		Conditionals (3) Code Studio Course D: Lesson 14, 15 & 16 <i>If/else</i> <i>While</i> <i>Until</i>	
Online Safety and Digital Literacy	<u>Rings of Responsibility (1)</u> Efcw <i>Online Relationships</i>	<u>This is me - Online (1)</u> Efcw <i>Online Relationships</i> <i>Self-image and Identity</i> <i>Online Reputation</i>	<u>Our Digital Citizenship Pledge (1)</u> Efcw <i>Online Relationships</i> <i>Self-image and Identity</i> <i>Health, Wellbeing and Lifestyle</i> <i>Copyright and Ownership</i>	<u>Seeing is Believing (1)</u> Efcw <i>Self-image and Identity</i> <i>Managing Online Information</i> <i>Copyright and Ownership</i>	<u>Password Powerup (1)</u> Efcw <i>Privacy and Security</i>	<u>The Power of Words (1)</u> Efcw <i>Online Relationships</i> <i>Online Bullying</i>
Information Technology and Digital Literacy with Physical Computing	Word Processing & Functional Skills: Advanced Text and Graphics (3)	Creating Media: Animation (3)	Data and Information: Data Logging (3)	Computers and Networks: Online Images & Photo Editing (3)	Modelling, Music and Media: Vector Graphics (3)	Computer Science - Physical Computing Micro:bits (2)

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Year 5						
	Autumn		Spring		Summer	
Computer Science	Sprites and Events (5) Code Studio Course E Lessons 3, 4 & 5 Nested Loops Code Studio Course E: Lessons 6 & 7		Functions (4) Code Studio Course E: Lessons 10 & 11 Conditionals Code Studio Course E: Lessons 12 & 13		Conditionals and Functions (3) Code Studio Course E: Lesson 14, 15, 16 <i>If/else</i> <i>While</i> <i>Repeat until</i>	
Online Safety and Digital Literacy	<u>Private and personal Information (1)</u> Efcw <i>Managing Online Information</i> <i>Privacy and Security</i>	<u>A Creator's Rights and Responsibilities (1)</u> Efcw <i>Self-Image and Identity</i> <i>Health, Wellbeing and Lifestyle</i> <i>Copyright and Ownership</i>	<u>Digital Citizenship (1)</u> Efcw <i>Online Relationships</i> <i>Health, Wellbeing and Lifestyle</i> <i>Online Bullying</i>	<u>Online Tracks (1)</u> Efcw <i>Online Reputations</i> <i>Managing Online Information</i> <i>Health, Wellbeing and Lifestyle</i>	<u>My Media Choices (1)</u> Efcw <i>Self-image and Identity</i> <i>Health, Wellbeing and Lifestyle</i>	<u>Keeping Games Fun and Healthy (1)</u> Efcw <i>Online Relationships</i> <i>Health, Wellbeing and Lifestyle</i> <i>Online Bullying</i>
Information Technology and Digital Literacy with Physical Computing	Word Processing & Functional Skills: Presentations (3)	Creating Media: Video Editing (3)	Data and Information: Databases (4)	Computers and Networks: Systems and Searches (3)	Modelling, Music and Media: Podcasting (3)	Computer Science - Physical Computing: Micro:bits (2)

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Year 6						
	Autumn		Spring		Summer	
Computer Science	Sprites and behaviours, events and inputs (3) Code Studio Course F: Lessons 2, 3 & 4 <i>Controlling multiple sprites</i> <i>Events</i> <i>Behaviour</i>		Inputs and variables (5) Code Studio Course F: Lessons 7, 8, 9, 10, & 11 <i>Creating and using variables</i>		Machine learning (3) Code Studio Course F: Lessons 12, 13, 14	
Online Safety and Digital Literacy	<u>You Won't Believe this!</u> (1) Efcw <i>Health, Wellbeing and Lifestyle</i> <i>Managing Online Information</i> <i>Privacy and Security</i>	<u>Reading the News</u> (1) Efcw <i>Managing Online Information</i> <i>Health, Wellbeing and Lifestyle</i> <i>Privacy and Security</i> <i>Copyright and Ownership</i>	<u>Digital Friendship</u> (1) Efcw <i>Self-image and Identity</i> <i>Online Relationships</i> <i>Online Bullying</i> <i>Online reputation</i>	<u>Cyber bullying</u> (1) Efcw <i>Online Bullying</i>	<u>Beyond Gender Stereotypes</u> (1) Efcw <i>Self-image and Identity</i> <i>Online Relationships</i>	<u>Media balance</u> (1) Efcw <i>Health, Wellbeing and Lifestyle</i>
Information Technology and Digital Literacy with Physical Computing	Computers and Networks: Advanced Internet Use (3)	Creating Media: Website Creation (3)	Data and Information: Spreadsheets (3)	Word Processing & Functional Skills: Collaboration & Communication (3)	Modelling, Music and Media: 3D Modelling (3)	Computer Science - Physical Computing: Micro:bits (4) Scratch

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