St Ursula's Catholic Primary School

Computing Curriculum Map 2022-2023

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer2
Year 1	Online Safety CEOP –Back to school reminders (2 weeks) Computer Networks – Technology around us (5 weeks)	Data and Information (6 weeks)	Online Safety (Twinkl) (6 weeks)	Create Media - Digital Painting (6 weeks)	Computer Programming – Level 1 (6 weeks)	Computer Programming – Level 1 (6 weeks)
Year 2	Online Safety CEOP (3 weeks) Computer Networks (4 weeks)	Online Safety Unit (Twinkl) (6 weeks)	Create digital media – photography (6 weeks)	Data and Information – Pictograms (6 weeks)	Computer Programming – Espresso coding Level 2 (6 weeks)	Computer Programming — Espresso coding Level 2 (6 weeks)
Year 3	Online Safety CEOP (3 weeks) Computer Networks - The School system, The WWW (4 weeks)	Online Safety (Twinkl) (6 Weeks)	Robotics - We Do Lego (6 Weeks)	Create a Presentation (Twinkl) (6 weeks)	Computer Programming – Level 3 - Sequence and Animation - Espresso coding Unit A (6 weeks)	Computer Programming – Conditional Events – Level 3 - Espresso coding Unit B (6 weeks)

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Year 4	Online Safety CEOP (3 weeks) Computer Networks - edit and create html (4 weeks)	Online Safety Unit (Twinkl) (6 weeks)	Computer Programming – Level 4 - Introduction to variables - Espresso coding Unit A (6 weeks)	Computer Programming – Level 4 - Repetition and loops - Espresso coding Unit B (6 weeks)	Present the Weather / Record a radio show (6 weeks)	Robotics - We Do lego (6 weeks)
Year 5	Online Safety CEOP (3 weeks) Computer Programming – Level 5 - Speed, Direction and coordinates - Espresso coding Unit A (4 weeks)	Computer Programming - Random numbers and simulations Espresso coding Unit B (6 weeks)	Use Imovie to create a film trailer (6 weeks)	Networks and HTML – Create a website (6 weeks	Online Safety – (Twinkl) (6 Weeks)	Databases (6 weeks)
Year 6	Online Safety and growing up Twinkl (6 weeks)	Create an animated film about WWII (6 weeks)	Computer – Introduction to Python continued (6 weeks)	Computer – Introduction to Python continued (3 weeks) Online safety CEOP (3 weeks)	Spreadsheets (6 weeks)	Mechanisms & machines - Lego (6 Weeks)