Computing – Programme of Study (2026 - 2027)

Computing in EYFS will prepare children for study in Key Stage One.

Across their time in EYFS children should be exposed to technology in a variety of ways. They should be allowed to experience technology by playing and exploring, active learning and through creating and thinking critically. Begin to think about internet safety. When mixed year groups occur EYFS children will have access to some of the practical skills with opportunities to explore, play and be creative.

Year Group	Term	Programming	Information Technology	Digital Literacy	
				Online Safety	Technology Around Us
Year 1	Autumn	**Moving a Robot** – Beebots	**Data handling**	Project Evolve – matched to units covered this term	Computer Systems and Networks
	Spring		Internet Safety Skills **Digital writing** **Digital Art**	Safer Internet Day CEOP – Jessie and Friends	
	Summer	Animations - Scratch		Project Evolve – matched to units covered this term	
Year 2	Autumn	**Algorithms – Beebots** (design and test a journey)	**Keyboard and Network Skills** (logging on/user area/Teams)	Project Evolve – matched to units covered this term	**IT around us** (explore and explain development of IT)
	Spring		Internet Safety **Digital Photography** (tourist images of Wivenhoe) **Data Collection and Analysis** (design, collect, present and analyse own project)	Safer Internet Day CEOP – Jessie and Friends	
	Summer	**Scratch** (design and test a knowledge based quiz)		Project Evolve – matched to units covered this term	