

WBIS Computing Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception (E-safety throughout)	Let's Explore Exploring different technology	Marvellous Machines Using technology for a purpose	Once Upon a Time How has technology changed?	Ready, Steady Grow Core ICT skills	Animal Adventures Programming	On the Beach Transition
Year 1 (E-safety throughout)	Our Wonderful West Byfleet Use technology purposefully to create, organise, store, manipulate and retrieve digital content.		Bright Lights, Big City Use technology safely and respectfully, identifying where to go for help and support when they have concerns about content or contact on the internet or other online technologies.		School Days Recognise common uses of information technology beyond school.	
Year 2 (E-safety throughout)	Let's Explore the World Use logical reasoning to predict the behaviour of simple programs.		Coastline Understand what algorithms are, how they are implemented as programs on digital devices, and that programs execute by following precise and unambiguous instructions.		Magnificent Monarchs Create and debug simple programs.	

At West Byfleet Infant School, our aim is to introduce children in EYFS and Key Stage 1 to the exciting world of technology in a fun, safe, and meaningful way. We want to inspire curiosity about how technology works and how it can be used to help us in our everyday lives and the wider world.

We provide hands-on, playful experiences that allow children to explore technology through cross-curricular activities. From using programmable toys to creating digital pictures and stories, our children develop early computing skills in an engaging and age-appropriate way.

We encourage children to use technology purposefully, to explore the diversity of people and places around the world, and to learn how to use digital devices safely and respectfully. Through both indoor and outdoor learning, we help children make real-life connections and understand the role of technology in the world they live in.