

IT offer Overview 2016-7

	Autumn	Spring	Summer
Nursery linked to ELG strands for EY	Linked to Technology strand Beginning to understand turning items on and off and how to access programmes for curriculum related play on the IWB. Learning how to identify and turn other electronic items on and off and work out how they function using trial and error.		
Reception linked to ELG strands for EY	Linked to Technology / Turning electronic items on and off. Play educational games on the IWB – choosing load, play and using in-app functions, return. Using the iPod touch to photograph and film. Understanding how to use a tablet's intuitive and interactive functions including typing text. Using Amazon Fire to access reading and other appropriate apps.		
Year 1	We are treasure hunters Using programmable toys We are TV chefs Filming the steps of a recipe	We are painters Illustrating an eBook We are collectors Finding images using the web	We are storytellers Producing a talking book We are celebrating Creating a card digitally
Year 2	We are astronauts Programming on screen We are games testers Exploring how computer games work	We are photographers Taking better photos We are researchers Researching a topic	We are detectives Collecting clues We are zoologists Collecting data about bugs
Year 3	We are programmers Programming an animation We are bug fixers Finding and correcting bugs in programs	We are presenters Videoing performance We are vloggers Making and sharing a short screencast presentation	We are communicators Communicating safely on the internet. We are opinion pollsters Collecting and analysing data
Year 4	We are software developers Developing a simple educational game We are toy designers Prototyping an interactive toy	We are musicians Producing digital music We are HTML editors Editing and writing HTML	We are co-authors Producing a wiki We are meteorologists Presenting the weather
Year 5	We are game developers Developing an interactive game We are cryptographers Cracking codes	We are artists Fusing geometry and art We are web developers Creating a website about cyber safety	We are bloggers Sharing experiences and opinions We are architects Creating a virtual space
Year 6	We are app planners We are project managers	We are market researchers We are interface designers	We are app developers We are marketers