

Using ICT/Computing equipment	
<i>Nursery</i>	<i>Reception</i>
<p><i>*Seeks to acquire basic skills in turning on and operating some ICT equipment. *Knows how to operate simple equipment, e.g. turns on CD player and uses remote control.</i></p> <ul style="list-style-type: none"> • Turn on ICT equipment (support to start and independent by the end of year). • Understand that ICT equipment needs to be charged to use and to independently put equipment on charge by the end of the year. • Observing how different ICT equipment is used in school (class laptop / IWB / photocopier / taking photos from the iPad to the computer). <p>Possible Resources</p> <ul style="list-style-type: none"> • Explore remote control toys. • Beginning to control remote control toys to a desired place; with support to start moving onto independent by the end of the year. • Using story headphones • Exploring Bee-Bots. 	<p><i>*Knows how to operate simple equipment e.g. turns on CD player and uses remote control. *Knows that information can be retrieved from computers. *Completes a simple program on a computer.*Uses ICT hardware to interact with age-appropriate computer software. <u>Early Learning Goal:</u> Children recognise that a range of technology is used in places such as homes and schools. They select and use technology for particular purposes.</i></p> <ul style="list-style-type: none"> • Asking questions/observing how different ICT equipment is used in school and the wider world (class laptop / IWB / photocopier / taking photos from the iPad to the computer). • Selecting, switching on and returning ICT equipment to charge independently. • Understanding how to use iPads safely and gain iPad licenses. • Turning on iPad and locking iPad when finished (Supported to start, independently at the end of the year). • Using iPads for a range of different purposes and selecting iPad tools / app for an individual purpose. (Photos / apps / software). • Using IWB to complete focus activity (support to start then independent by the end of the year). • Using computers to research. <p><i>By the end of the year all children will be able to select and operate a range of different ICT resources/equipment</i></p> <p>Possible Resources</p> <ul style="list-style-type: none"> • Independently using remote control toys controlling around obstacles. • Independently using story headphones. • Independently controlling Bee-Bots.

	<ul style="list-style-type: none"> • iPads (Photos / videos / apps / games / Purple Mash) • Classroom IWB (Paint / games)
Operating simple equipment	
Nursery	Reception
<p><i>*Operates mechanical toys, e.g. turns the knob on a wind-up toy or pulls back on a friction car. *Shows an interest in technological toys with knobs or pulleys, or real objects such as cameras or mobile phones.</i></p> <ul style="list-style-type: none"> • Confidently use lift and flap books. Demonstrate how sound books / games are used (pressing appropriate buttons). • Using wind-up toys in play (support to start and move onto independent by the end of the year). • Using monitoring resources with support (thermometer/pedometer) 	<p><i>*Shows an interest in technological toys with knobs or pulleys, or real objects such as cameras or mobile phones. *Shows skill in making toys work by pressing parts or lifting flaps to achieve effects such as sound, movements or new images.</i></p> <ul style="list-style-type: none"> • Using monitoring resources independently (thermometer/pedometer) • Using sound recording devices (iPads/sound buttons) (support to start gaining independence throughout year).