



Vertical Progression – Understanding the World – Technology - Computing overview					
Playing & Exploring - Engagement		Active Learning - Motivation		Creating & Thinking Critically - Thinking	
<ul style="list-style-type: none">Finding out & exploringPlaying with what they knowBeing willing to 'have a go'		<ul style="list-style-type: none">Being involved & concentratingKeep on tryingEnjoying achieving what they set out to do		<ul style="list-style-type: none">Having their own ideas (creative thinking)Making links (building theories)Working with ideas (critical thinking)	
ELG					
None					
Focus	Algorithms	Creating programs	Using technology	Use of IT beyond school	Safe use
Reception	<ul style="list-style-type: none">Develops digital literacy skills by being able to access, understand and interact with a range of technologies	<ul style="list-style-type: none">Completes a simple program on electronic devices	<ul style="list-style-type: none">Can create content such as a video recording, stories, and/or draw a picture on screen	<ul style="list-style-type: none">Begin to list different IT in their home	<ul style="list-style-type: none">Begin to give reasons why we need to stay safe onlineCan use the internet with adult supervision to find and retrieve information of interest to them
Year 1	<ul style="list-style-type: none">Begin to clarify understanding about what algorithms are	<ul style="list-style-type: none">Begin to create their own way to use programmes to solve problems	<ul style="list-style-type: none">Begin to describe when technology can be used to solve problems	<ul style="list-style-type: none">Begin to recognise & describe about how new information technology could enhance their lives	<ul style="list-style-type: none">Begin to evaluate ways of staying safe, including online.