



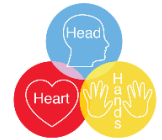
Year One

Autumn

Crucial Knowledge- (Autumn)	Expanded Knowledge	Apply/Prove
<ul style="list-style-type: none"> To know online means connected to the internet and offline means not connected to the internet. To know when and why to take breaks from device time. To understand the importance of being kind in the real world AND online. To compare how staying safe online is similar to staying safe in the real world. To understand the importance of online safety Rules to keep safe when using the internet 		<ul style="list-style-type: none"> Performing the online safety learning songs. Verbal responses to questioning. Written/drawn responses to lessons. Teacher’s observation notes.

Spring

Crucial Knowledge- (Spring)	Expanded Knowledge	Apply/Prove
<ul style="list-style-type: none"> To use name and label parts of a computer, laptop and tablet. To recognise and discuss common uses of IT in the home and school environment. To recognise the QWERTY board and begin to locate the letters of their username and password. 	<ul style="list-style-type: none"> To recognise uses of technology outside of the school and home environment. 	<ul style="list-style-type: none"> Verbal responses to questioning. Saved evidence of online content. Written/drawn responses to lessons. Teacher’s observation notes.



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| <ul style="list-style-type: none">To use a tablet to create digital content. | | |
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Summer

Crucial Knowledge- (Summer)	Expanded Knowledge	Apply/Prove
<ul style="list-style-type: none">To know an algorithm is a set of instructions.To create algorithms offline and using beebots.To identify errors in coding/algorithms and fix (debug) them. <p>To be able to program a beebot using forward, backward, left and right</p>	<ul style="list-style-type: none">To identify pre-existing errors in an algorithm and debugging them.	<ul style="list-style-type: none">Purple Mash saved content.Verbal responses to questioning.Written/drawn responses to lessons.