Leintwardine Endowed CE Primary School Learning Journey Key

'Letting Our Light Shine'

SUBJECT : Computing	YEAR : B	TERM : Autumn 2	YEAR GROUPS : 1/2

Key Question: Why do computers follow instructions?

Question	Vocabulary to Use	Information which will help me	Can I....?
1.1 How can I log onto Purplemash and create/update my avatar?	Internet Browser Safari Login Username Password Avatar Safety Device Algorithm Instructions Debugging	Internet Browser Safari Login Username/Password Staying safe online	Log onto Purplemash using my username and password? Talk about how I stay safe online? Save a piece of work in Purplemash? Explain an algorithm as a set of instructions? Create/follow simple algorithms? Debug simple algorithms?
(Twinkl) How can I stay safe when I use iPads or devices in school or at home?			
1.1 How can I save the work I do in purplemash?		An 'algorithm' is a precise, step-by-step set of instructions used to solve a problem or achieve an objective.	
1.4.1 What is an algorithm?			
1.4.2 Can I follow and create simple algorithms on the computer?		**Algorithm** Step 1) Paint the **beak** yellow Step 2) Paint the **head** red Step 3) Paint the **tummy** dark green Step 4) Paint the **wing** dark blue Step 5) Paint the **tail** orange Step 6) Paint the **legs** yellow Step 7) Paint the **middle of the body** pink Step 8) Paint the **back** light blue Step 9) **Add an eye** (instructions at the bottom of the page).	
1.4.3 What does debugging mean?		When you debug a program, you look for any bugs (problems) in the code and try to fix them.	