Leintwardine Endowed CE Primary School Learning Journey Itinerary

'Letting Our Light Shine'

SUBJECT : Computing	YEAR : A	TERM : Summer 1	YEAR GROUPS : 1/2

Key Question: How can I make simple computer programs?

Previous Knowledge – We would expect children to already be able to:
Have experience of using iPads, safely, logging in and out of Purplemash
No previous experience of coding is expected

END OF UNIT OBJECTIVES

Some children will not yet have met what is expected and will show that they are **emerging** because they can:	Most children will show that they have reached the **expected** level because they can:	Some children will have gone beyond the expected level and will show that they are **exceeding** because they can:
with support, and prompts, make some predictions about what a program might do

with support write simple programs using events, objects and actions | predict what an algorithm will do

write their own simple programs using objects, actions and events

make different blocks of code execute at different times

change the background to enhance their program design | make clear predictions about exactly what an algorithm will do

use objects, events and actions to write their own programs and debug these confidently |

ASSESSMENT OPPORTUNITIES
Observations of children working on iPads
Work saved in the 2Do folder each week

ENRICHMENT OPPORTUNITIES **Helping children to remember more** Home log-ins provided for children to share their work with other beyond the classroom	SUBJECT SPECIFIC VOCABULARY predict algorithm object action event execute background plan design	CROSS-CURRICULAR LINKS **Links that we can make to help children make sense of what we want them to know and be able to do.**