CARLTON PRIMARY SCHOOL

Computing	Year 4
Algorithms and Programming– Sequencing Sounds	
Age related computing vocabulary	

Repeat	Loop	Duplicate
To perform the same action more than once	To command a computer software to perform an action repeatedly over and over again	To copy an object and create another one the same

Key Knowledge

You control sprites with programming blocks (code)

You can change the appearance of a sprite using the Costumes tab

You can add sounds from the Sounds tab

Each of these blocks cause an event to start a script linked to a particular sprite.

when [flag] clicked   when this sprite clicked   when [x ▾] key pressed

Joined together blocks make a sequence

You can order sound blocks in a sequence to make a tune

History	Carlton Assessment Grid		
Success Criteria	Pupil Reflection		Teacher Assessment
I can experiment with variables to programme a sprite	Before ☐	After ☐	
I can create a sequence of commands in an order	Before ☐	After ☐	
I can create and debug a programme	Before ☐	After ☐	
I can predict and explain what will happen to my sprite	Before ☐	After ☐	