

Y6 Autumn Science Learning Challenge: Could you be the next Nintendo apprentice?

Science Link	<ul style="list-style-type: none">• Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit.• Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches.• Use recognised symbols when representing a simple circuit in a diagram.• Systematically identify the effect of changing one component at a time in a circuit.
English Link	<ul style="list-style-type: none">• Write about and research about scientists.
Maths Link	<ul style="list-style-type: none">•
Creative Art Link	<ul style="list-style-type: none">• Design and making a set of traffic lights, a burglar alarm or some other useful circuit.
Expressive Art Link	<ul style="list-style-type: none">•
Computing Link	<ul style="list-style-type: none">• Camera.• Data loggers.• Laptops and ipads for research.

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