

Science - Year 6

Electricity – Block 6E

Electric Celebrations

Session 3

Resource pack

Circuit Challenge (3 mins to complete)

Which will work? Which need repairs?

Bulb On	Bulb Off	Bulb On	Bulb Off	Bulb On	Bulb Off
Bulb On	Bulb Off	Bulb On	Bulb Off	Bulb On	Bulb Off
Bulb On	Bulb Off	Bulb On	Bulb Off	Bulb On	Bulb Off

Can you fix the circuits that don't work?

Feedback form

Design being evaluated: _____

What is the most impressive aspect of the design?

Are there any design features that you don't like? If so why? How could they be improved?

Do you think that the circuit will work as described? If not, what changes need to be made?

What is innovative about this design in terms of the electric circuit?

Main circuit symbols

			
			

