

Science - Year 6

Electricity – Block 6E

Electric Celebrations

Session 4

Resource pack

Dimmer switch equipment



9 volt battery



Bulb

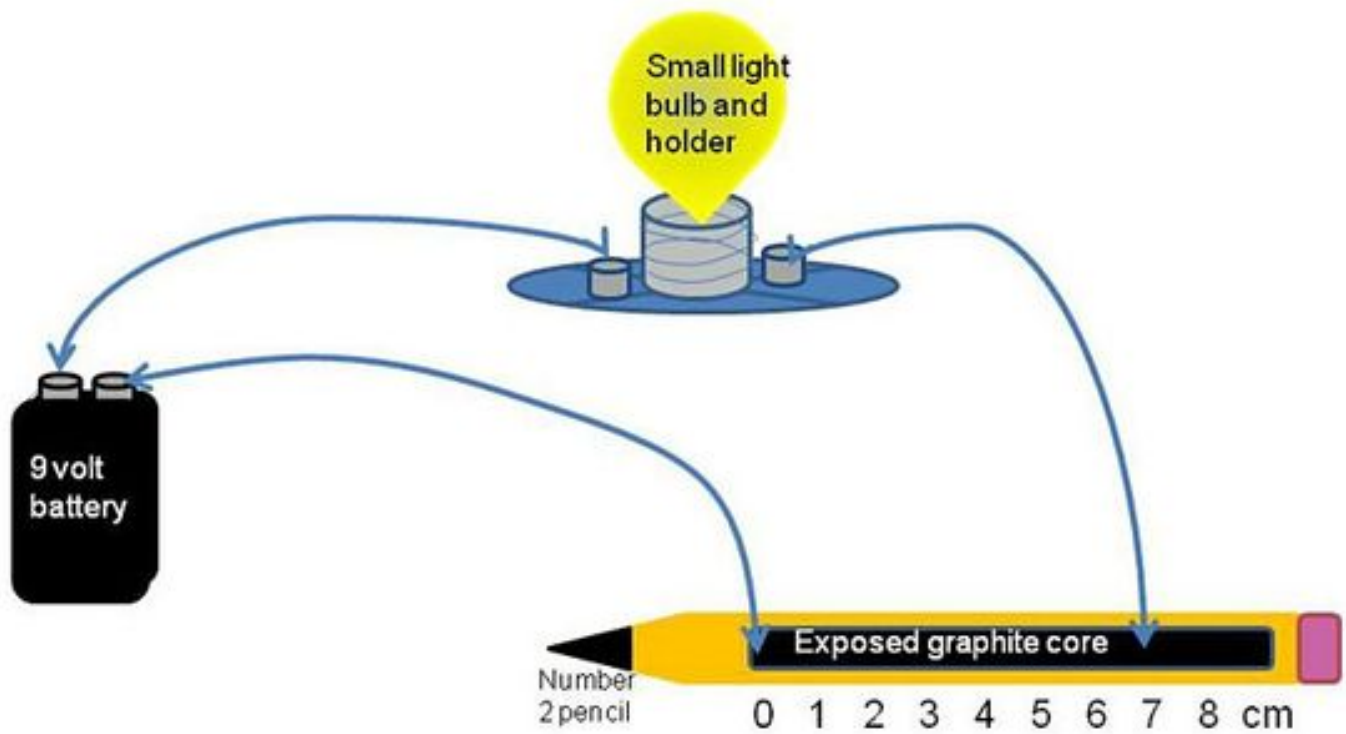


2 crocodile clips and wires



Graphite pencil
with 'lead' (graphite)
exposed

Diagram for dimmer switch



http://www.sciencebuddies.org/science-fair-projects/project_ideas/Elec_p056.shtml?from=Pinterest

Materials request form

Team:

	Item	Quantity
Electrical equipment required	<i>Bulbs</i> <i>Buzzers</i> <i>Motors</i> <i>Switches</i> <i>Cells/batteries (specify voltage)</i> <i>Wires</i> <i>Crocodile clips</i>	
Decorative equipment required		
Tools required		