

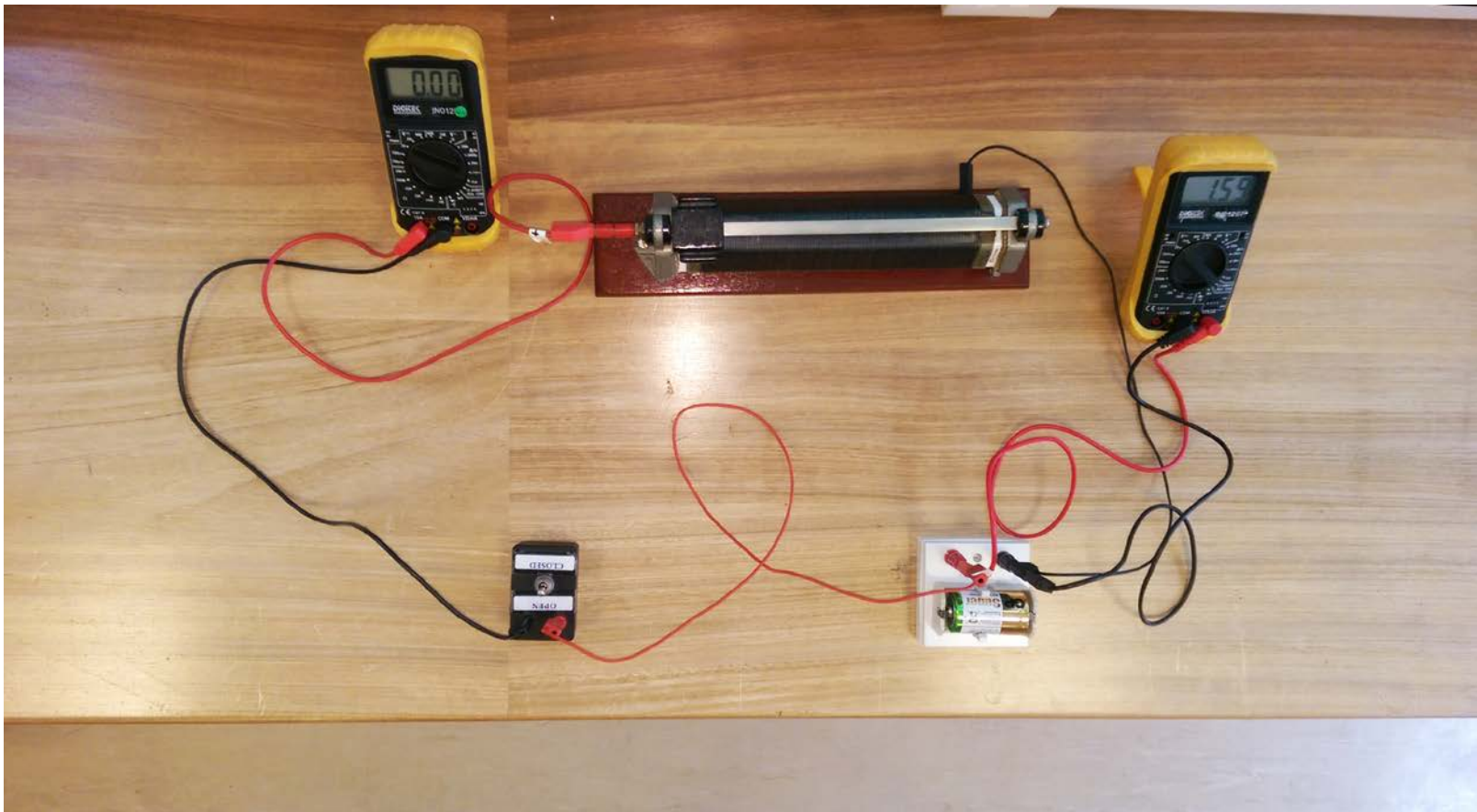
AS and A-level Physics practicals: Equipment set up

Practical 6: Investigation of the emf and internal resistance of electric cells and batteries by measuring the variation of the terminal pd of the cell with current in it

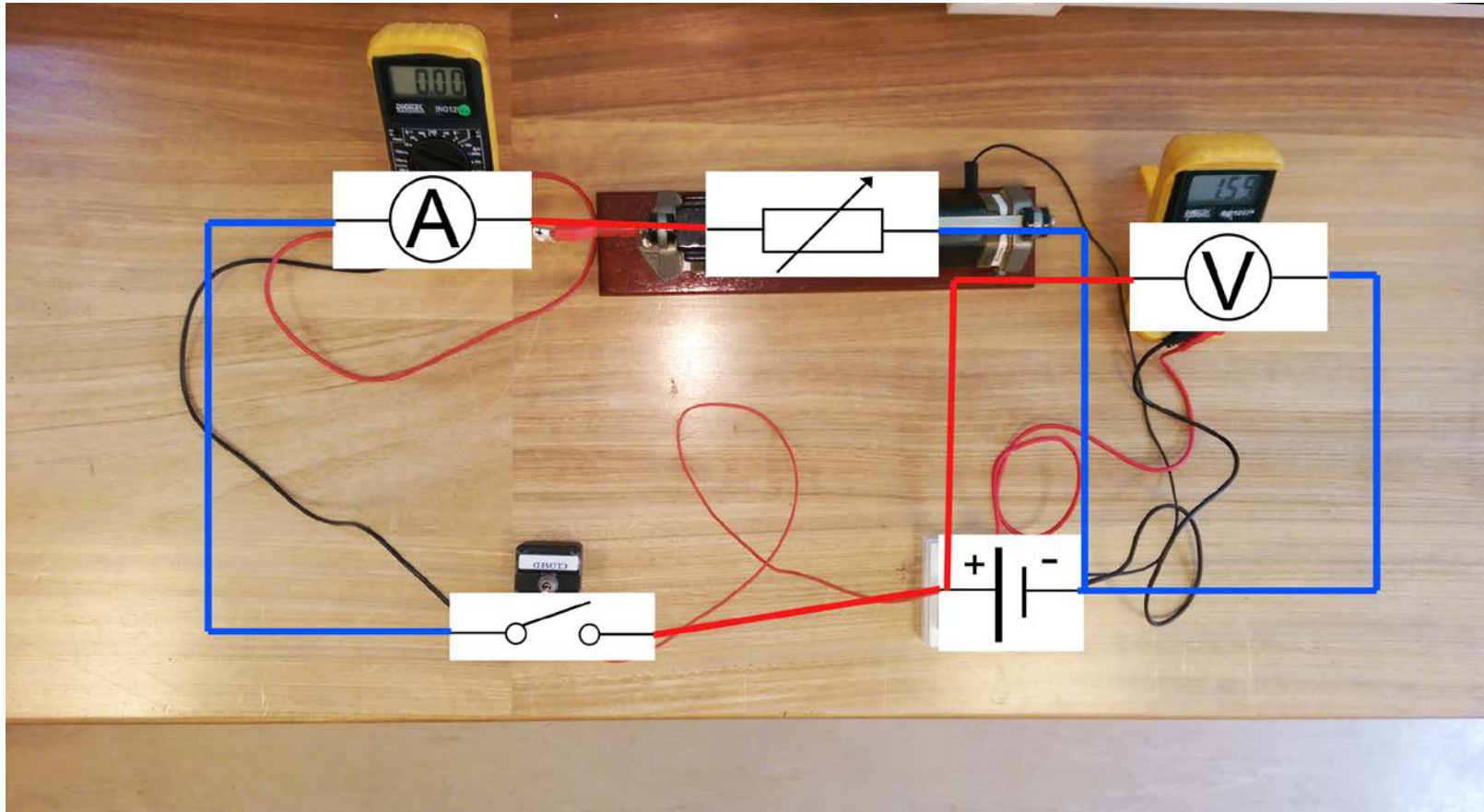
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The circuit set up as in the diagram, switch open



The circuit set up as in the diagram, switch open (with schematic symbols)



Closing the switch before taking readings of pd, V , on the voltmeter and current, I , on the ammeter

