CHAMPIONS JET I PHYSICS CONFIDENTIAL

A nichrome wire 1m long mounted on a scale

* + A dry cell
  + 1 ammeter ( 0 – 1A)
  + A switch
  + A bulb
  + A voltmeter ( 0-5v or 0 – 3v)
  + A one cell holder
  + At least 6 connecting wires, one with a jockey
  + At least 6 connecting wires, one with a jockey
    - A glass block (10 cm x 6 cm)
    - A Plane mirror (7cm x 6 cm)
    - 4 optical pins
    - A soft board
    - Cellotape (about 15 cm long)
    - 2 white – plain sheets of paper
    - a ruler or half – metre rule
    - A protractor
    - 4 office pins

2.

* A metre rule
* Two stands
* A pendulum bob
* Some plasticine
* Stop watch
* Two pieces of strings (long and short one)