

SUKELLEMO PRE-MOCKS APRIL 2023
PHYSICS PAPER 3 CONFIDENTIAL

Question 1

- ✓ Spiral spring 3" with a pointer
- ✓ One clamp, one stand and a boss
- ✓ A stop watch
- ✓ A metre rule or half metre rule
- ✓ **One** 50g, **four** 20g and **one** 100g masses

Question 2

- ✓ A carbon resistor 10 ohms Labelled as **X**
- ✓ Resistance wire 50 cm long SWG-32 marked **R** (Coiled or mounted)
- ✓ Micrometer screw gauge (to be shared)
- ✓ Voltmeter
- ✓ Ammeter
- ✓ Resistance wire mounted on a mm scale labelled **L**
- ✓ A 1.5V cell and a cell-holder
- ✓ Centre – zero galvanometer
- ✓ 8 connecting wires
- ✓ Jockey

