

Each candidate must be provided with;

Freshly killed of each of the following:-

COCKROACH , labelled K

S. 6 B10

Toad/frog , labelled T

- **Bougainvillea** inflorescence (with three fresh flowers) labelled L
- **Hibiscus** flower, labelled M
- **Biden pilosa** (black jack) inflorescence, labelled N
- Banana inflorescence, labelled X
- **Biden pilosa** fruits, labelled Y
- 1% starch solution (boiled and cooled), labelled A
- Mixture of sucrose + Egg-white, labelled B
- 2% Yeas suspension, labelled P
- 2% pepsin enzyme, labelled Q
- dil. Hcl, labelled R.
- Distilled water
- Water bath/beaker/plastic cup.
- Thermometer
- Hot water
- Labels/piece of masking tape
- Mortar & pestle
- 10cm³ measuring cylinder
- 12 test tubes
- Microscope
- 2 slides + cover slips
- Stop clock/watch/wall clock
- Reagents for carrying out food tests.