

WESTLANDS JOINT EXAMINATION
Kenya Certificate of Secondary Education

BIOLOGY
PRACTICAL
July / August 2016
CONFIDENTIAL INSTRUCTIONS

The information contained in this paper is to enable the head of the school and the teacher incharge of Biology to make adequate preparations for this year Evaluation Examination. NO ONE ELSE .should have access to this paper or acquire knowledge either directly or indirectly. The teacher incharge of Biology should not perform any of the experiments nor make the results of this experiments available to the candidates or give any other information related to this experiment to the candidates.

Each candidate will require:

- Scalpel
- Orange fruit labelled specimen S
- Black Jack fruit labelled specimen P
- Tradescantia stem measuring about 5cm long
- Ruler
- 20ml concentrated sugar solution labelled liquid K2 (per student)
- 25ml of distilled water labelled liquid K1 (per student)
- 3 Petri dishes per candidates.
- Means of timing.

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