

231/3
BIOLOGY
PAPER 3
PRACTICALS

CONFIDENTIAL INSTRUCTIONS TO SCHOOLS

-The information contained in this paper is to enable the head of school and teacher in charge of Biology to make adequate preparations for this year's Biology mock practical examination. NO ONE ELSE should have access to this paper or acquire knowledge of its contents. Great care must be taken to ensure that the information herein does not reach the candidates either directly or indirectly.

-The Biology teacher is NOT expected to perform the experiments

- The apparatus required by each candidate for the Biology mock practical examination are set out on the next page. It is expected that the ordinary apparatus of a Biology laboratory will be available.

- The Biology teacher should note that it is his/her responsibility to ensure that each apparatus acquired, for this examination agrees with specifications on the next page.

Each candidate will require the following:

- 10cm³ of dilute hydrogen peroxide.
- 1 piece of Irish potato.
- 1 boiling tube
- Source of heat
- Small piece of kimbo fat labeled as substance Z
- 2cm³ of milk in test tube labeled as solution C
- 1 piece of lemon labeled X
- 2 clean test tubes
- 2cm³ of sodium hydrogen carbonate solution.