



# MARANDA HIGH SCHOOL

Kenya Certificate of Secondary Education  
MOCK EXAMINATIONS 2022

**CODE: 231/3**      **SUBJECT: BIOLOGY**      **Paper 3**  
**AUG/SEPT**      **2022**      **–**      **1<sup>3</sup>/<sub>4</sub>Hours**

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## **CONFIDENTIAL**

**Each candidate should be provided with the following:**

- (1) Specimen **K** (Orange fruit)
- (2) About **3cm<sup>3</sup>** of substance **B** (olive oil)
- (3) About **3cm<sup>3</sup>** of liquid **C** (fresh cow milk)
- (4) About **2cm<sup>3</sup>** of **0.01%** DCPIP (supplied with a dropper)
- (5) About **2cm<sup>3</sup>** of Iodine solution
- (6) About **2cm<sup>3</sup>** **NaHCO<sub>3</sub>** solution (supplied with a dropper)
- (7) **6** test tubes in a test tube rack
- (8) Distilled water in a wash bottle
- (9) Scalpel
- (10) **Two** 10ml measuring cylinder
- (11) **One** 100ml beaker
- (12) **2** Labels
- (13) Two droppers