

# CONFIDENTIAL

231/3

BIOLOGY

PAPER 3 (practical)

OCTOBER 2022

TIME: 1 HOUR 45 MINS

NYAHOKAKIRA CLUSTER THREE EXAMINATIONS 2022

Kenya Certificate of Secondary Education (KCSE)

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

Specimen E (maize seedling) planted for 8-10 days

Specimen F ( 3 dry groundnuts)

Specimen (J) mature Sodom apple's flower

Clean scalpel

2 test tubes

One boiling tube

Motor and pestle

Test tube holder

3 mounting pins

50 ml measuring cylinder

Thermometer

***Access.***

Iodine solution

Benedict's solution

Means of heating

Distilled water.

Water bath.

