

Name:Stream.....

553/2

BIOLOGY

Paper 2

PRACTICAL 2024

INTERNAL MOCK EXAMINATIONS 2024

BIOLOGY
(PRACTICAL)

Paper 2

2 hours

INSTRUCTIONS:

*Answer **all** the items in the spaces provided.*

Candidates are advised to read the questions carefully, organize their answers and present them precisely and logically, where applicable drawings should be made using a sharp pencil, colored pencils and crayons should not be used.

- (c) Cut open specimen A longitudinally, draw and label one part of the specimen.

END

S.4 INTERNAL MOCK

Practical instructions

Each learner should be provided with.

Item 1:

10 cm³ of 2% amylase solution labelled as Q

10 cm³ of 1% starch solution labelled as T

Hot water

4 cm³ of sodium hydroxide

4 cm³ of hydrochloric acid

Item 2:

Specimen A: Morning glory

Specimen B: Maize leaf

Specimen C: Cabbage leaf

Specimen D: Hibiscus flower

Other materials:

Thermometer

5 test tubes

2 plastic beakers

1 test tube rack

Source of heat

Sodium hydroxide

Hydrochloric acid

Iodine solution

Benedict's solution