

BIOLOGY 231/3 (PRACTICAL) CONFIDENTIAL

Each student to be provided with the following:-

1. Specimen W - clean fresh large Irish potato
2. Cork borer - 0.5 cm diameter
3. Distilled water
4. 2 beakers - 100 ml each
5. Concentrated sucrose solution labelled X 100 ml
6. Distilled water labelled Y 100ml
7. Tissue paper
8. 30 cm ruler
9. Iodine solution
10. Benedict's solution
11. 1% Copper sulphate solution
12. 10% Sodium hydroxide solution
13. Dilute hydrochloric acid
14. Sodium hydrogen carbonate
15. 5 test tubes
16. Means of heating
17. 2 labels.
18. Measuring cylinder.
19. Scalpel
20. Stop watch