**MOKASA 2 BIOLOGY**

**CONFIDENTIAL INSTRUCTIONS TO SCHOOLS**

* **Specimen R-** a piece of ripe pineapple fruit
* 2mls Benedict’s solution placed in a test tube with a dropper
* 2mls of 10% Sodium hydroxide solution placed in a test tube with a dropper
* 2mls of 1% Copper sulphate solution placed in a test tube with a dropper
* Source of heat
* 4 test tubes in a rack
* 2 Droppers
* Scalpel/Razor blade
* Pestle and mortar
* Filter paper
* A funnel
* A boiling tube
* 4mls DCPIP solution placed in a small beaker with a dropper
* 4mls of 0.1% solution of Ascorbic acid supplied in a test tube
* White tile
* A twig of Lantana camara with flowers**labeled Q**
* A twig of Tradescantia**labeled P**