

NAME OF STUDENT.....STREAM.....

P530/1

BIOLOGY

Paper 1

June/July

40 minutes

STAVEB SCIENCES

New lower secondary Assessments

ACTIVITY OF INTEGRATION

Theme: Nutrition

Topic: Nutrient Types and Compounds

Term: S.2 Two 2024

Following rampant deforestation through charcoal making in Katabita Sub County, an outbreak of famine surged causing food shortage. This caused many malnutrition diseases. Growing children developed rickets with stunted growth. Adults suffered from goiter as children became cretinised. School going children became bony with marasmus and low intellectual development. As a way of solving this worsening situation, the government decided to introduce all different mechanisms of irrigation so that these residents can carry out crop growing to obtain food rich in different nutrients.



Task:

If you are one of the residents, identify with reasons different kinds of crops that you would advice these people to cultivate. Describe some methods you would employ to ensure that the high yields are obtained within that limited time.