

HOLIDAYS ASSIGNMENT FROM REGAL SPRING HIGH SCHOOL

Agricultural Science

J.S.S.1.

- 1.State the four factors of agricultural production and explain.
- 2, Under cultural/ mechanical control, list four different methods of weed control.

J.S..S 2.

1. Identify the various types of farm structure s
2. list five different types of farm building
3. Define fishery
4. identify other types of aquatic animals other than fish.

J.S.S3

1. Explain what pricing is all about
2. List five factors which influence the price of farm produce.
3. Write short note on seasoning.
4. Explain the meaning of packaging of agricultural produce.

S.S.1

1. Differentiates between macro nutrients and micro nutrients
2. Give two examples of crops belongings to each the following groups of crops
(a) Cereal (b) root and tubers. (c) legumes. (d) oil crops.
3. Write short note on:
(a) pulses crop. (b) fruit crops (c) oil crops (d) beverage crops (e) fibre crops

SS2

1. Discuss the importance of crop improvement in modern agriculture, highlighting the role of genetic engineering and mutation breeding in developing high-yielding and disease-resistant crop varieties.
2. Explain the principles and techniques of floriculture, including the selection and breeding of ornamental plants, soil management, and post-harvest handling of cut flowers.
3. Describe the impact of animal health management on livestock productivity, discussing the role of vaccination, parasite control, and nutrition in preventing and controlling diseases in farm animals.
4. Compare and contrast conventional and organic approaches to crop improvement, highlighting the advantages and limitations of each approach in terms of yield, quality, and environmental sustainability.
5. Discuss the role of integrated pest management (IPM) in floriculture, including the use of biological, cultural, and chemical controls to manage pests and diseases in ornamental crops.