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| **STAGES/STEPS** | **TEACHER’S ACTIVITIES** | **STUDENTS ACTIVITIES** | **MODE** |
| **PRESENTATION** |  |  |  |
| **STEP 1 (PRESENTATION OF PRIOR IDEAS)** | The teacher identifies the learners prior idea by asking :   1. What is agriculture? 2. List any farming activity | The learners answer the question. | Entire class |
| **STEP 2 (EXPLORATION)** | The teacher guides the students to provide answers to the following groups of farm activities   1. Crops 2. Farming activities 3. Farming Implements | The students contribute to the class activity. | Entire class |
| **STEP 3 (DISCUSSION)** | **Words associated with Agriculture**  1. Crops: grains, seeds, seedlings, tubers, cassava, onions etc.  2. Farming activities: bush-clearing, planting season, ridge making, staking, weeding, pruning, manure, fertilizer etc.  3. Implements: tractors, hoe, axe, cutlass, silo-barn, bull-dozer, harvester, wicker etc.  4. other related words bumper harvest, famine, crop-rotation, a good harvest, a bad harvest, etc.  **VOCABULARY OF AGRICULTURE- GENERAL TERMS**  **agrarian economy:** A nation whose economy is predominantly based on agriculture  **fallow**: Allow to stay without cultivation for a while  **orchard:** A piece of land on which fruit trees are grown  **seedling**: Young plant grown from seed  **barn**: Building for storing farm produce, especially yams  **cash crops**: A crop grown for sale rather than for consumption.  **arable land**: Farming done on a piece of land good for tilling or ploughing.  **mechanized farm**: Agriculture practiced with the use of machines.  **nursery**: Place where young trees and plants are raised for transplanting or sale. **manure:** This is fertilizer made from dung.  **bumper harvest**: This is an unusually large quantity of crop gathered at the end of a farming season.  **tendril**: This is the soft thin part of a climbing plant needed to be attached to a support.  **crop rotation**: This is the changing of crops planted on the same piece of land on seasonal basis.  **agricultural loan**: This is a loan given by government or bank to enable farmer’s farming projects.  **hybrid fruits**: These are fruits produced from two plants of different species.  **amortize** : This is to pay money in borrowed in bit.  **LIVESTOCK**  **livestock**: these are domestic animals raised for their working ability or for their value as a source of food and other products.  **ranches**: This a farm/confined space for rearing of animals.  **beef:** This is meat from cattle or cow.  **animal droopings**: Dung or faeces of animals or birds.  **broiler**: These are young chickens reared for eating.  **dairy products**: These are food items made from milk, e.g Cheese and butter.  **pasture**: This is a grassland on which grass-eating animals feed.  **pullet:** This is a young hen.  **vaccinate:** Inject with a vaccine as protection against illness.  **veterinarian or veterinary doctor:** A person who treats animals.   |  |  | | --- | --- | | fish-net | It is used to catch fish |   **FISHERY**   |  |  | | --- | --- | | cane pole and line | Those are also used to catch fish. | | ripples | A small wave on the surface of the water after a net or cane pole has been thrown into the water. | | bait | Anything used to attract fish so that it may be caught e.g. earthworm. | | float | Piece of wood or cork at the end of a fishing-line (or string) which moves when a fish bites the hook. | | trawler | Boat used for fishing. It drags the fish-net behind it. | | fish pond | A small area of still water, especially one that is artificial where fish are nurtured for consumption | | fishery | A part of a sea or river where fish are caught in large quantity.  The business or industry of catching fish | | fish farm | A place where fish are bred as a business. | | The learners listen and make their contributions. | Entire class |
| **STEP 4 (APPLICATION)** | The learners apply the knowledge acquired by making a list of five words relating to agriculture | The learners engage in providing the answers | Entire class |
| **STEP 5 (EVALUATION)** | The teacher gets the learners to provide answers to the evaluation questions.  Mention 3 words relating to   1. Crops 2. Farming activities 3. Farming Implements | The learners answer the questions asked | Entire class |
| **CONCLUSION** | The teacher checks, corrects and marks the learners work |  | Entire class |
| **ASSIGNMENT** | Choose five words from the words taught and use them in sentences.  Define : fishery, aquaculture and agronomy  in a tabular form, state five words associated with fishery, aquaculture and agronomy | The learners note the assignment | Entire class |
| **REFERENCE** | New Oxford English Course book SSI by A. Banjo et al  New Concept English for Senior Secondary book 1 by F. Ademola et al |  |  |

Vocabulary Development

Words associated with Agriculture

At the end of the lesson, students should be able to list vocabulary associated with Agriculture relating to :

1. Crops
2. Farming activities
3. Farming Implements

Chart showing farming implements.

Chart showing words related to crops and crop farming.