



Pakistan School
Kingdom of Bahrain

Agriculture

CLASS: 10TH

Rules of the Class

- ❖ Be on **time**
- ❖ Enter the class with your **name** and **CPR number**
- ❖ **Respect** all participants
- ❖ Do **not** create any disturbance
- ❖ **Raise your hands** for questions (the teacher will respond when the time is suitable)
- ❖ Pay **attention** to the teacher
- ❖ Follow the **time table**

Lesson Objectives

At the end of this lesson, students should be able to identify and explain each of the following:

- ❖ Dairy farming and dairy products
- ❖ Fisheries
- ❖ Wild life
- ❖ Wild animals and birds





A vibrant, close-up photograph of a wheat field. The foreground shows several green wheat stalks with their heads in focus. The background is a soft, out-of-focus expanse of more wheat, with a bright, circular sunburst effect breaking through the stalks in the upper left quadrant, creating a warm, golden-yellow glow across the entire scene.

Agriculture!

Milk & Milk Products

- ❖ Items obtained from milk are called milk products
- ❖ These are cream, butter, cheese, ice-cream etc
- ❖ Dairy farm is the most important source of milk production in Pakistan
- ❖ Milk and its products are essential items of human diet

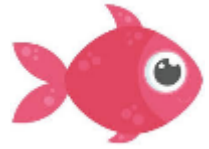


Fishery

- ❖ Areas where catching, rearing, processing and manufacturing of fish products take place on the commercial level
- ❖ Types:
 1. **Marine Fishery**: It takes place in the oceans and seas of the world
 2. **Inland Fishery**: it takes place in the freshwater (e.g. rivers, lakes, dams, ponds etc)
- ❖ **Nutritional Value of Fish**: it has protein, vitamin D, Omega 3-fatty acids



Fishery Products



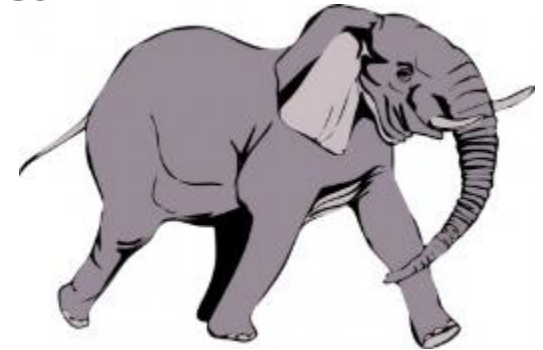
- ❖ Its products include seafood, cod liver oil, fish meal, products from fish skin and fish emulsion
- ❖ **Fish emulsion** is garden fertilizer that is made from whole fish or parts of fish
- ❖ It contains high amounts of **nitrogen**
- ❖ It is also used as a lawn fertilizer and to grow green leafy vegetables
- ❖ **Fish farming** is a very popular activity in rural areas
- ❖ **Export** of fishery products:
 1. Fishery fulfills the needs of Pakistan
 2. Fishery products are exported to USA, UK and many other places



Wild Animals



- ❖ Wildlife consists of **non-domestic animals** and **uncultivated plants**
- ❖ Wildlife in Pakistan is **not** the same throughout
- ❖ It is different in different habitats
- ❖ **Habitat** of an area depends on the climate of an area



Wildlife



❖ **Wildlife** includes tigers, snow leopard, reptiles, snakes, foxes, hyenas, peacocks, deer, wild cats and white Markhor





Birds

- ❖ **Birds**: A large variety of birds are found in Pakistan e.g. black crow, dove, sparrows, pigeons, ibis, pelicans, cranes, ducks, swans and ostrich
- ❖ In the **upper regions** black crow is available and in **central regions** crows, dove and a great number of sparrows and pigeons are also found
- ❖ In **winter**, pelican, cranes and ducklings migrate from upper are to central Punjab
- ❖ **Aquatic birds** such as ducks, ostriches, swans and storks are also found in central Punjab and the southern areas



Endangered Species



- ❖ Many birds and animals have been **reduced** in number e.g. hog deer, musk deer, black bird, snow leopard and some sea animals etc
- ❖ **Lal Suhanra Park** near **Bahawalpur** is famous for conservation of blue cows, black deer and musk deer



ACTIVITIES

An illustration on a solid green background featuring three stylized human figures. On the left, a person with long dark hair, wearing a dark green striped shirt and dark pants, stands with their back to the viewer, reaching up towards a large, light green gear. In the center, a person with a beard and a green checkered shirt stands facing the viewer, also reaching up towards a large gear. On the right, a person in a dark green sweater and dark pants is kneeling, reaching up towards a large gear. The background is filled with several large, light green gears of different sizes, some with dashed lines indicating motion. There are also various green plants, including a tall leafy plant in the center and a smaller one on the right. Small white stars and dots are scattered throughout the scene, adding to the dynamic feel.

Fill In The Blanks

1. _____ is keeping and caring of milk cattle.
2. Cream, butter and cheese are _____ products.
3. Fish is a very important source of _____.
4. Fishery plays an important role in Pakistan's _____.
5. Habitat depends on _____ of an area.

True / False

1. Wild life consists of wildlife and uncultivated plants. **T / F**
2. Fish farming is not a popular activity in village. **T / F**
3. Black crow is available in upper regions of Punjab. **T / F**
4. Snow leopard, tigers and hyenas are not wild animals. **T / F**



DON'T GIVE UP YET!



Plenary

Questions:

1. Describe dairy farming.

It is sub-sector of live stock. It is keeping and caring of milk cattles.

2. Name some milk products.

Cream, butter, yogurt, butter oil and ice-cream.

3. Define fisheries.

Areas where catching, rearing, processing and manufacturing of fish products take place on the commercial level

4. Name two types of fisheries.

Marine and Inland fishery

Homework

Questions:

- Q1. Write down a note on dairy farming and its importance.
- Q2. Describe fishery.

Two vibrant pink daisy flowers with yellow centers are positioned diagonally across the frame. One flower is in the bottom-left corner, and the other is in the top-right corner. The background is a solid, bright green color.

As-salamu Alaikum

MAY ALLAH SWT BLESS YOU ALL