Topic: Role of Government in Agricultural Development

Lesson Objectives:

By the end of this lesson, students should be able to:

- Identify the various roles of government in agriculture
- Understand how finance, credit, and subsidies support farmers
- Explain the importance of agricultural education and extension services
- Mention and describe some government agricultural programs and policies (e.g., OFN, ADP)

1. Introduction

Agriculture is the **backbone of many economies**, especially in developing countries.

To ensure food security, employment, and national development, the government plays a key role in supporting agriculture.

2. Role of Government in Agricultural Development

a) Provision of Finance, Credit, and Subsidies

Finance and Credit:

- Many farmers lack the **capital** to buy seeds, fertilizers, and machines.
- The government provides **loans and credits** to farmers through:
 - Bank of Agriculture (BOA)
 - Central Bank of Nigeria (CBN) agricultural schemes
 - Microfinance Banks

Importance of Agricultural Credit:

- Helps farmers buy improved seeds and inputs
- Supports purchase of machines and tools
- Allows farmers to expand farm size

Subsidies:

A **subsidy** is when the government **pays part of the cost** of farm inputs to make them cheaper for farmers.

Examples of Subsidies:

- Fertilizer subsidy
- Seed subsidy
- Machinery subsidy

Benefits of Subsidies:

- Reduces the **cost of production**
- Increases farm productivity
- Encourages more people to farm

b) Provision of Education and Extension Services

Agricultural Education:

- Training farmers on modern farming techniques
- Establishing agricultural schools and universities
- Organizing workshops and seminars

Extension Services:

Extension workers visit farmers to:

- Teach new farming methods
- Demonstrate how to use machines and chemicals
- Advise on pest and disease control
- Help farmers adopt improved seed varieties

Importance of Extension Services:

- Bridge the gap between research and rural farmers
- Promote **technology transfer**
- Increase agricultural output

c) Agricultural Policies and Programs

The government initiates **policies and programs** to support agriculture.

Examples of Agricultural Programs in Nigeria:

Program	Meaning & Purpose
OFN	Operation Feed the Nation (1976) – Aimed to increase food production by encouraging everyone, including students, to farm
ADP	Agricultural Development Programme – Provides farmers with extension services, credits, and inputs in rural areas
RBDAs	River Basin Development Authorities – Promote irrigation farming and manage water resources
NALDA	National Agricultural Land Development Authority – Helps open up new lands for farming
Green Revolution	Launched in 1980 to boost food production through mechanization
FADAMA	Focused on supporting farmers in lowland (Fadama) areas , especially for irrigation
Anchor Borrowers Program	Introduced by CBN in 2015 to link small farmers with agro-processors and provide loans

3. Summary of Key Points

Government Role Examples

Finance & Credit Bank of Agriculture loans

Government Role Examples

Subsidies Reduced cost of fertilizers and seeds

Education Training farmers in new methods

Extension Services Extension officers guide farmers

Policies & Programs OFN, ADP, RBDAs, NALDA, FADAMA

4. Importance of Government Involvement

- Increases food production
- Reduces poverty and hunger
- Provides employment opportunities
- Promotes agricultural exports
- Enhances technological development in agriculture

5. Challenges in Government Agricultural Programs

- Corruption and mismanagement
- Lack of continuity when new governments come in
- **Poor infrastructure** (roads, storage facilities)
- Limited access to credit for small farmers
- Inadequate number of extension workers