**LESSON PLAN/NOTE FOR WEEK 4 ENDING 06/10/2023**

**Term**: First

**Week**: 4

**Date**: 06/10/2023

**Class:** SS 3

**Subject**: Economics

**Topic**: Manufacturing and Construction Industry.

**Sub-Topic:** Factory or Modern manufacturing industry in Nigeria and the contributions of manufacturing sector to economic development.

**Period**: 4th

**Time**: 10:30-11:10

**Duration**: 40 Minutes

**Number in class:** 3 Students

**Average Age:** 16 Years

**Sex**: Mixed

**Specific objectives:** By the end of the lesson, the students should be able to:

(1) State modern manufacturing industry in Nigeria with examples.

(11) Mention the contributions of manufacturing sector to economic development.

(111) Explain the contributions of manufacturing sector to economic development.

**Rationale**: For the students to be able to identify how the manufacturing sector have contributed to economic development of Nigeria.

**Previous knowledge:** The students have been seeing industrial and manufacturing product in Nigeria.

**Instructional material:** A chart showing industrial and manufacturing products in the country.

**Reference material**: Cole Esan (2020) Essential Economics for senior secondary schools.

**LESSON DEVELOPMENT**

|  |  |  |  |
| --- | --- | --- | --- |
| **Stages/Steps** | **Teacher's Activities** | **Students' Activities** | **Learning points** |
| **Introduction** | Reviews the previous lesson | Participate actively in the class discussion. | To arouse the students interest to learn. |
| **Step 1** | States the modern manufacturing industry in Nigeria as: (1) western industrial (2) South East industrial zone etc. | Listen carefully to the teacher. | For better understanding of the lesson. |
| **Step 11** | Asks the students to mention the contributions of manufacturing sector to economic development | Mention the contributions of manufacturing sector to economic development as: (1) increase in GNP (2) employment opportunities etc. | To encourage critical thinking. |
| **Step 111** | Guides the students to explain the contributions of manufacturing sector to economic development | Respond to the class activity. | To enable the students reason logically. |
| **Board Summary** | Summarizes the lesson as:  **Manufacturing and Construction Industry.**  **Factory or Modern manufacturing industries in Nigeria.**  Modern manufacturing industries in Nigeria are grouped into four major Industrial zones. The zones are:  (1) The western industrial zone: This zone is located in the western part of Nigeria or west of River Niger. The industrial towns are Lagos, Ibadan, Sango otta, Abeokuta, Epe, Apapa, Ewekoro and osogbo.  (2) The South -East industrial zone: This is located in the Eastern part of Nigeria or east of the Niger. The towns are: Nkalagu, Onitsha, port Harcourt, Enugu, Aba, Owerri and Calabar.  (3) The North Central industrial zone: This zone is located in the northern part of Nigeria Nigeria or north of River Niger and Benue. The industrial towns are Kano, Kaduna, Jos and Zaria.  (4) The mid-west industrial zone: This zone is found in the former Bendel state of Edo and Delta state. Located at the west of River Niger. This include warri, Benin, sapele and ughlli.  **Contributions of manufacturing sector to economic development.**  (1) Increase in gross national product (GNP) : industrial sector, through it operations like payment of taxes, increase the earnings accruing to the nation.  (2) Employment opportunities: industry provide job for many people.  (3) international trade improves trade balance: Most of the products of manufacturing industries like machinery are usually from western nations. This forms the basis for international trade and it improves trade balance between countries.  (4) stimulation of other sectors: industrial sector does stimulate the growth of other sectors like agriculture, mining and lumbering.  (5) Controls inflation due to mass production: With the modern technology, products like cars, machinery, etc. can be mass -produced. This can help to reduce inflation.  (6) Infrastructural development: Eg roads, telephone, electricity and pipe borne water.  (7) Diversification of the economy: The industrial sector helps some countries to prevent over-dependence on only one product like the present Nigeria's over dependence on crude oil.  (8) manpower development  (9) funding of education and research. | Copy and submit the note book for marking. | For future reference. |
| **Evaluation** | Evaluates the lesson as:  (1) State 4 modern manufacturing industry in Nigeria.  (2) Mention 5 contributions of manufacturing sector to economic development  (3) Explain 5 contributions of manufacturing sector to economic development. | Respond to the questions. | Ascertaining the attainment of the stated objectives. |
| **Conclusion** | Rounds up the lesson by marking and correcting students work. | Check and do their correction. | Consolidation of the lesson. |
| **Assignment** | Gives home work as:  (1) Mention and explain 10 solutions to the problems of manufacturing industry in Nigeria. | Respond by doing the home work at home. | To ensure continuity of learning. |



6TH October 2023

Approved!

DEPUTY HEAD INSTRUCTOR ADMIN