### SAMPLE LESSON PLAN

Lesson Plan:	
Grade:	8
Subject:	Business Basics
Торіс	Types of Production
Lesson Duration:	1 Hour
Big Idea:	Production is the process of making goods and services available Satisfy the needs and wants of consumers.
Purpose of the lesson:	This lesson enables students to have an understanding of what is production and the importance of each type of production in the creation of goods and services.

Learning Objectives: Students will learn to:

- 1. Define terms such as: production: primary/extractive, secondary/construction, tertiary/services.
- 2. Distinguish among the three major types of production.
- 3. Discuss the importance of each type of production to the Jamaican economy.

## Strand: Innovation and Creativity Attainment Target 1: Students will:

- Explore different approaches to the production of goods and services
- Understand that people create solutions to satisfy a particular need.

### Strand: Career Pathways Attainment Target 4 Students will:

• Identify careers that are associated with each type and level of production

Science Standards: Students are expected to:

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Understand the nature of materials: sort materials into groups in a variety of ways and explain why some materials are suited to specific purposes.

Mathematics Standards: Students are expected to:

Make and explore geometric shapes and solids and apply knowledge of their properties to problem solving.

## Technology Standards: T and T standards 1 and 5

Students will develop an understanding of the attributes of design and the abilities to assess the impact of products and systems.

# **Content Outline:**

Production is the process of converting raw materials or semi-finished products into finished products or services, used to satisfy wants and needs of consumers. There are three (3) main types of production, namely; Primary/Extractive, secondary/Manufacturing, Teritiary/Services.

Primary production involves the extraction of raw materials from natural resources. Eg. Agriculture, mining. Secondary production involves the use of raw materials being converted to finished products. Eg. construction, manufacturing. Tertiary production involves services which facilitate the buying and selling of goods. Eg. banking, transporting, advertising.

# Key Skills:

- Conducting research for information
- make judgement
- Observe and interpret pictures/videos

### **Resource Materials:**

Textbook, video clips (multimedia projector), pictures from magazines illustrating the different types of production.

### **Tools/materials/equipment**

Pens, pencils, notebook,

Classroom Safety e.g. Students will

Demonstrate courtesy in regards to the ideas expressed by classmates and will show appreciation for the efforts of others.

Activity Highlights

### Engagement

Students will be stimulated by being shown a video clip <u>Types of Production</u> / <u>https://youtu.be/8KDxAWfMwf4</u> depicting concepts relating to the three different types of production. A stimulating discussion will be derived from this so that the classification of production can be ascertained.

## Exploration

In groups of 3/4 persons, discuss the video and create a sequenced of the stages the tree went through during the productive process. Students will then conduct research online/textbook to define the various types of production/Levels of Production.

### Explanation

Students will share their Sequence with the whole group by presenting their definitions and classification to classmates using various media (flip charts, cartridge paper (pictorials), video etc.) to enhance oral presentation and public speaking skills

# Extension

Students will conduct research to identify industries that produce goods and services for the Jamaican economy. Students will outline the benefits to the Jamaican economy.

# Evaluation

Students will identify a product, using specially designed rubric to provide answer to the following questions:

- Types of production
- Classification of production
- Usage in enhancing efficiency and productivity
- State the significance/ purpose of product to the Jamaican economy

## Or

In your groups: Build a straw house which can withstand being blown by a hair dryer for at least 10 seconds. Students will then provide responses to the following questions:

- In which industry would you classify the house that was built? Why?
- In which industry would you classify the materials that were used? Why?
- At what Levels of production would you classify the house that was built? Why?
- What considerations do you think engineers, carpenters etc. and others in the construction field have to take into account in making construction materials and buildings?
- State the significance/ purpose of each industry to the Jamaican economy etc.
- Is it possible to build a strong house with material that is not strong?