

EaD Comprehensive Lesson Plans



or



0248043888

[*https://www.TeachersAvenue.net*](https://www.TeachersAvenue.net)

[*https://TrendingGhana.net*](https://TrendingGhana.net)

[*https://www.mcgregorinriis.com*](https://www.mcgregorinriis.com)

BASIC 8

WEEKLY LESSON PLAN – WEEK 8

Strand:	Material for Production		Sub-Strand:		Compliant Materials	
Content Standard:	B8.2.1.1 Demonstrate understanding of the properties of compliant materials					
Indicator (s)	B8.2.1.1.2: Discuss the basic characteristics of compliant materials			Performance Indicator: Learners can use Compliant materials appropriately.		
Week Ending	24-11-2023					
Class	B.S.8	Class Size:		Duration:		
Subject	Career Technology					
Reference	Career Technology Curriculum, Teachers Resource Pack, Learners Resource Pack.					
Teaching / Learning Resources	Card Board, Paper, Poster, Picture, Power Point Presentation.		Core Competencies:		<ul style="list-style-type: none">• Communication and Collaboration• Critical Thinking and Problem Solving	
DAY/DATE	PHASE 1 : STARTER	PHASE 2: MAIN			PHASE 3: REFLECTION	
MONDAY	Discuss meanings of keywords or terminologies in the lesson.	<div>1. Discuss with Learners the meaning of “Compliant Materials”</div> <div>2. Learners in small groups to discuss examples of complaint materials.</div> <div>3. Assist Learners to identify the properties of Paper and card Board that makes it suitable for use.</div> <div>4. Learners brainstorm to explain the properties of paper and card board.</div> <div>Meaning of Compliant Materials;</div> <div>A compliant material is a material that conforms to regulations or even a building code. It is a material that has recognised, predictable and consistent properties. A material is a compliant material, if it conforms to a known performance criteria.</div> <div>Examples of Compliant Materials;</div> <div><ul style="list-style-type: none">• Layout paper• Extruded polystyrene foam (styrofoam)• Polypropylene• Acetate• Bleed proof paper</div> <div>Properties of Paper;</div> <div><ul style="list-style-type: none">○ Thickness○ Weight○ Texture○ Folding endurance○ Strength○ Size</div>			<div>Reflect on the properties of complaint materials.</div> <div>Exercise;</div> <div><div>1. What is Compliant material?</div><div>2. State 4 examples of Compliant Materials.</div><div>3. Explain 3 properties of Paper.</div></div>	



Properties of Cardboard;

- Durability
- Insulating
- Types
- Sustainability
- Customizable



THURSDAY

Through questions and answers, review Learners knowledge on the previous lesson.

1. Show Learners pictures and poster of fabric or textiles.
2. Assist Learners to identify and describe the properties of fabrics that makes it suitable for use.
3. Discuss types of fabrics with the Learners.

Properties of Fabric/Textile;

- High length to width ratio.
- Tenacity.
- Flexibility.
- Spinning quality (Cohesiveness)
- Uniformity.
- fabric density
- porosity
- bulkiness
- thickness
- structure
- pattern.

Summarize the lesson.

Exercise;

1. Explain 4 properties of Fabric.
2. State 4 types of Fabric.



Types of Fabric;

- Chiffon. Chiffon is a sheer, lightweight, plain-woven fabric made from twisted yarn that gives it a slightly rough feel.
- Cotton. Known as the most popular material in the world, cotton is a light, soft natural fabric.
- Crepe.
- Denim.
- Lace.
- Leather.
- Linen.
- Satin.

Name of Teacher:

School:

District: