7

Learning Activity Sheet
for TLE

Quarter 4

Lesson

2

Worksheet for TLE Grade 7
Quarter 4: Lesson 2 (Week 2)
SY 2024-2025

Every care has been taken to ensure the accuracy of the information provided in this material. For inquiries or feedback, please write or call the Office of the Director of the Bureau of Learning Resources via telephone numbers (02) 8634-1072 and 8631-6922 or by email at blr.od@deped.gov.ph.

LEARNING ACTIVITY SHEET

Learning Area:	TLE 7	Quarter:	4	
Lesson No.:	2	Date:		
Lesson Title/ Topic:	National Building Code of the Philippines / Types of Construction			
Name:		Grade & Section:		

I. Activity No. 1: What Are You Made Of? (20 minutes)

II. Objective(s):
1. Identify the different buildings within the school community.
2. Classify buildings according to types of construction.
3. List down the structural elements that made the building.

III. Materials Needed:
- Copy of notes for the different types of construction under the National Building Code of the Philippines.
- Pen

IV. Instructions:
1. Upon the permission of your teacher, go out of your classroom and observe the different buildings within the school.
2. Given the time, name as much building as you can and identify its type of construction and the structural elements used.
3. Log your observations in the following table. You can add more rows if it is needed.
4. Go back to your classroom after the given time and prepare to report your observations in class.

Observation Log No. 1	Types of Construction	
Name of Building	**Type of Construction**	**Structural elements used**
Ex. School Canteen	Type V	Steel, iron, concrete, or masonry construction

V.   Synthesis/Extended Practice/Differentiation:

Answer the following questions:

1. How many buildings were you able to identify and classify?

2. Among the buildings in your observation log, what type of construction has the most number? Has the least number?

3. What does your data say about the buildings in your school?

Rubrics:

Criteria	Excellent (4 pts)	Good (3 pts)	Fair (2 pts)	Needs Improvement (1 pt)
Identification of Buildings	Accurately identifies all accessible buildings within the school.	Accurately identifies most (75%) of the accessible buildings within the school.	Accurately identifies some (50%) of the accessible buildings within the school.	Identifies few or none of the accessible buildings within the school.
Classification of Buildings	Correctly classifies all identified buildings according to their types of construction based on the National Building Code (NBC) of the Philippines.	Correctly classifies most (75%) of the identified buildings according to their types of construction based on the NBC of the Philippines.	Correctly classifies some (50%) of the identified buildings according to their types of construction, with some errors.	Classifies few or none of the identified buildings according to their types of construction, with significant errors.
Identification of Structural Elements	Accurately identifies and lists all major structural elements (e.g., walls, roof, foundation) for each identified building.	Accurately identifies and lists most (75%) of the major structural elements for each identified building.	Identifies and lists some (50%) of the major structural elements for each identified building, with some inaccuracies.	Identifies few or none of the major structural elements for each identified building, or with significant inaccuracies.
Completeness of Observation Log	Fills out the observation log completely with all required information (building name, type of construction, structural elements) for each identified building.	Fills out the observation log mostly (75%) with required information, with minor missing entries.	Fills out the observation log partially (50%) with required information, with some missing entries.	Observation log is incomplete, with most entries missing or inaccurate.
Data Analysis and Reporting	Provides accurate and insightful answers to all synthesis questions, demonstrating understanding of the observed data.	Provides mostly accurate answers (75%) to synthesis questions, demonstrating some understanding of the observed data.	Provides partially accurate answers (50%) to synthesis questions, demonstrating limited understanding of the observed data.	Answers to synthesis questions are inaccurate or insufficient, demonstrating no or minimal understanding of the observed dat.

Total Points: 20 points

Grading Scale:
- 18-20 points: Excellent
- 15-17 points: Good
- 12-14 points: Fair
- 10-11 points: Needs Improvement
- Below 10 points: Needs significant Improvement