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Learning Activity Sheet for TLE

Quarter 2

Lesson

5

Learning Activity Sheet for TLE Grade 8
Quarter 2: Lesson 5 (Week 5)
SY 2025-2026

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LEARNING ACTIVITY SHEET

Learning Area:	TLE	Quarter:	2 nd Quarter
Lesson No.:	5	Date:	
Lesson Title/ Topic:	Aquaculture Tools and Equipment		
Name:		Grade & Section:	

I. Activity No. 1: “Tales from the Tides: A Journey in Aquaculture and Fishing”

II. Objective(s):

- To identify aquaculture tools, equipment and fishing gears.
- To enhance students understanding on the different examples of fishing gears, aquaculture tools and equipment.

III. Materials Needed: Ballpen and Paper

IV. Instructions: Read the story "Tales from the Tides: A Journey in Aquaculture and Fishing" carefully. After reading, make a list of the aquaculture tools, equipment, and fishing gears you identified.

"Tales from the Tides: A Journey in Aquaculture and Fishing"

Once upon a time, nestled along the serene coastline of a small fishing village, there lived a young entrepreneur named Mia. Mia had always been fascinated by the ocean and its bountiful treasures. Determined to make a difference in her community while pursuing her passion, Mia embarked on a journey into the world of aquaculture and fishing.

Armed with her knowledge and a variety of tools and equipment, Mia set out to establish her own aquaculture farm. She carefully selected a site with clean, nutrient-rich waters and began setting up her operation. Among her essential tools were water pump which used for recirculation purposes, laboratory thermometer, which for monitoring water temperature. She also have valuable tools for measuring and monitoring pH accurately and efficiently, tool for measuring salinity accurately and efficiently and tool which play a vital role in water quality monitoring and management, providing essential data for ensuring the health and sustainability of aquatic environments

As Mia's aquaculture farm flourished, she recognized the importance of sustainable practices. She employed innovative feeding systems that minimized waste and reduced environmental impact. Mia's dedication to sustainability extended to her choice of fishing gears as well. When she ventured into traditional fishing practices, she opted for selective gear like traditional and widely used tools in fisheries for catching fish, tools used for catching fish and other aquatic organisms by piercing

or impaling them. She also have different kinds of net, the first type is a versatile and practical tool for collecting aquatic organisms in various aquatic environments, the second one is a type of fishing net that is thrown or cast by hand to catch fish and other aquatic organisms. And the last type is a versatile and effective tool for catching fish and other aquatic organisms, making them valuable assets in both commercial and recreational fishing activities.

LIST OF TOOLS

V. Synthesis/Extended Practice/Differentiation:

“Sorting Equipment and Gears”

Group the given words as to EQUIPMENT or GEARS

Water Pump	Seine Net	Cast Net	Salinometer
Ph Meter	Hooks and Lines	Spears	Scoop net
Dissolved Oxygen Meter		Laboratory Thermomete	

EQUIPMENT	GEARS
1.	1.
2.	2.
3.	3.
4.	4.
5.	5.

LEARNING ACTIVITY SHEET

Learning Area:	TLE	Quarter:	2 nd Quarter
Lesson No.	5	Date:	
Lesson Title/ Topic:	Basic Fishing Bait Methods		
Name:		Grade & Section:	

I. Activity No 1. “Identifying Fishing Bait Methods”

II. Objective(s):

- To classify basic fishing bait methods
- To enhance students understanding on the different examples of basic fishing bait methods
- To identify post-harvest handling activities

III. Materials Needed: Ballpen and Paper

IV- Instructions: Identify whether Traditional Fishing Technique or Modern Fishing Technique. Write **TF** for Traditional and **MF** for Modern Fishing.

- _____ 1. Spearfishing
- _____ 2. Trolling
- _____ 3. Hand line fishing
- _____ 4. Cast Netting
- _____ 5. Fly fishing

V. Synthesis/Extended Practice/Differentiation:

Search for different words related to the topic discussed in this lesson.
Connect the letters with zigzag lines.

S	M	M	C	H	K	G	F	L
T	O	T	A	X	F	R	L	D
O	D	R	S	G	H	A	Y	B
R	E	O	T	F	H	D	F	L
I	R	L	N	I	A	I	I	F
N	N	L	E	B	N	N	S	H
G	Q	I	T	S	D	G	H	B
Q	Z	N	T	T	L	Y	I	Z
I	G	G	I	Y	I	T	N	D
R	O	D	N	A	N	G	G	X
S	H	Z	G	R	E	E	L	G