

4

Learning Activity Sheet for Science

Quarter 1

Lesson

8

Worksheet for Science Grade 4
Quarter 1: Lesson 8 (Week 8)
S.Y 2024-2025

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LEARNING ACTIVITY SHEET 1

Learning Area:	Science 4	Quarter:	1 st Quarter
Lesson No.:	8	Date:	
Lesson Title/ Topic:	Simple Guided Investigation to Environmental Issues		
Name:		Grade & Section:	

I. Activity No.1: “Zoom-In to Nature” (20 Minutes)**II. Objective(s):** Conduct simple guided investigation to environmental problems.**III. Materials/Resources Needed:**

Video clip on the environmental problem/s observe in their own community.

**Invited resource person who can talk about the environmental issues and problem/s

IV. Instructions:

1. Listen attentively to the videos to be shown. / Pay attention to the resource speaker.
2. Fill out this form.

OBSERVED ENVIRONMENTAL PROBLEM	CAUSES OF THE PROBLEM	IMPACT TO THE COMMUNITY	HOW THE COMMUNITY ADDRESS THE PROBLEM

V. Synthesis/Extended Practice/Differentiation (if needed):

- A. As a grade 4 pupil, what can you do to help address this problem? Complete the sentence below:

As a grade 4 pupil, I can help in solving the problem by

- B. Show 2 or 3 pictures as proof of the existence of the problem. Attach them here.
- C. If any, attach here pictures of the community activities being conducted to address the problem.

APPENDIX A

News Article

Ilocos Norte households told: Segregation key to waste reduction

Published on: January 23, 2024

By Ma. Joreina Therese Blanco

Source: <https://pia.gov.ph/news/2024/01/23/ilocos-norte-households-told-segregation-key-to-waste-reduction>

LAOAG CITY, Ilocos Norte (PIA) – The Environment and Natural Resources Office (ENRO) of the Provincial Government of Ilocos Norte (PGIN) called on residents to adopt effective waste segregation practices within their home.

In observance of Zero Waste Month, Tonette Killa, head of ENRO, called on households to properly segregate biodegradable from non-biodegradable waste.

“It seems like we really cannot attain zero waste. There is no such thing as zero waste because as long as we live, we keep on consuming. But the principle behind zero waste is actually to reduce waste,” said Killa.

When wastes are left unsegregated, there is a risk of contamination as different types of waste may be stored together.

Further, Killa said wastes that are properly managed are challenging to treat or handle and often find their way into landfills.

To lessen environmental issues on waste, the head of ENRO stated that anyone can implement basic waste management in their homes. When properly segregated, households will be able to maintain cleanliness and prevent unwanted odors.

“If plastics and biodegradable products are mixed in one trash can, it would produce an unpleasant smell in your house. But when separated, it leaves no odor,” said Killa.

Moreover, she also shared that when waste segregation is observed, it would be easier to perform different processes such as composting, plastic recycling, and waste diversion.

To guide household members in separating different types of wastes, here are other simple tips from ENRO:

1. Keep separate trash cans for dry and wet wastes. If possible, another for papers and one for the plastics;
2. Dispose wet garbage daily;
3. Do not mix batteries and chemicals with regular wastes.

Zero Waste Month is observed nationwide every January which aims to promote proper and effective waste segregation and waste management. (MJTAB/PIA Ilocos Norte)