



BASIC EDUCATION ASSISTANCE FOR MINDANAO

LEARNING GUIDE

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Competencies

English, Grade 5: Cause and Effect in Action

- Listening
 - Identify cause/effect from statements/situations heard
 - Identify action words in sentences/paragraphs heard
- Speaking
 - Use the different verbs forms
 - Simple present for general truth
 - Habitual past (use to + verb)
 - Future (going to + verb)
 - Use two-word verb
- Reading
 - Perceive relationship
 - give possible causes to a given effect and possible effects to a given cause
- Writing
 - Write reports from writing models
 - Science report
 - Television shows
 - Schools and community news

Objectives

- Match squares containing cause-effect relationships
- Give possible causes and effects of the given scene
- Write own definition of the words "cause" and "effect"
- Write cause-effect sentences using cause-effect signals
- Locate in the map the countries/places identified in the text
- Point out in the map the three primary imaginary lines (equator, tropic of cancer, tropic of capricorn)
- Explain in their own words what is greenhouse effect
- Identify cause of global warming from the text read
- Identify effects of global warming from the text read
- Identify solutions to the problem "Global Warming"
- Fill-out different cause-effect graphic organizers
- Give possible causes to the given effect
- Give possible effects to the given cause
- Write a report out of the text read
- Identify action words from sentences heard
- Use the different forms of the verb such as:
 - simple present for general truth
 - habitual past (use to + verb)



- future (going to + verb)
- Use two-word verbs in the sentence
- Use different intelligences to campaign against global warming

Essential Concepts

- Cause is something/reason that makes something else happen. Out of two events, it is the event that happens first. To determine the cause, ask the question "Why did it happen?".
- Effect is what happens as a result of the cause. Of two related events, it's the one that happens second or last. To determine the effect, ask the question "What happened?".
- General truth is a statement proven to be or accepted as true.
- Simple present form of the verb is used to state general truth.
- Habitual past form of the verb "use to + verb" is used when the action is habitually done in the past.
- Future form of the verb "going to + verb" can be used when the action is yet to be done.

Organizational Strategies

- Students are grouped into smaller groups to maximize participation of all students.
- Outputs of the students are posted on the "output wall" for students to see.
- Assessment is provided to measure students' understanding of the topic or skills developed.
- Activities are processed by asking questions to follow-up activities and ensure understanding of the concept being developed.

Specific Vocabulary

- **Greenhouse** is a structure with a glass or plastic roof and usually glass or plastic walls; it heats up because incoming solar radiation from the sun warms plants, soil, and other things inside the building.
- **Greenhouse effect** is the process in which the emission of infrared radiation by the atmosphere warms a planet's surface.
- **Global Warming** is the increase in the average measured temperature of the Earth's surface.
- **Equator** is the longest imaginary line of latitude on the earth (the line where the earth is widest in an east-west direction)
- **Tropic of Cancer** is the imaginary line that lie 23.5 degrees latitude north of the equator.



- **Tropic of Capricorn** is the imaginary line that lie 23.5 degrees latitude south of the equator.
- **Tropical Countries** are countries that have warm and humid climate and do not experience seasons because the sun is always high in the sky.

Key Assessment Strategies

Checklists

Scoring Rubrics

Â Short Tasks

Activities

1. "Matching Squares"

Thinking Skill	Multiple Intelligence
Understanding information Observation and recall of information Seeing patterns Compare and discriminate between ideas	Interpersonal Logical/Mathematical

2. "Speculating Cause and Effect"

Thinking Skill	Multiple Intelligence
Predict consequences Observation and recall of information Order, group, infer causes	Interpersonal

3. "Tying-up Cause and Effect"

Thinking Skill	Multiple Intelligence
Organization of parts	Interpersonal

4. "Text Reading"

Thinking Skill	Multiple Intelligence	Text Type
Understanding information Predict consequences Recognition of hidden meanings Order, group, infer causes	Verbal/Linguistic Interpersonal Body/Kinaesthetic	Information Report



5. "Cause-Effect in Graphix"

Thinking Skill	Multiple Intelligence
Predict consequences Translate knowledge into new context Observation and recall of information Order, group, infer causes	Interpersonal Body/Kinaesthetic

6. "Global Warming: Global Warning"

Thinking Skill	Multiple Intelligence
Predict consequences Use information Relate knowledge from several areas Order, group, infer causes	Interpersonal Body/Kinaesthetic

7. "Present, Past and Future"

Thinking Skill	Multiple Intelligence
Understanding information Knowledge of major ideas Use information	Interpersonal Intrapersonal

8. "Help Prevent Global Warming"

Thinking Skill	Multiple Intelligence
Translate knowledge into new context Use information	Interpersonal Body/Kinaesthetic

9. "Campaign Against Global Warming"

Thinking Skill	Multiple Intelligence
Use information Relate knowledge from several areas Use methods, concepts, theories in new situations	Verbal/Linguistic Musical/Rhythmic Visual/Spatial Interpersonal Body/Kinaesthetic Intrapersonal