



Republic of the Philippines
Department of Education
National Capital Region
DIVISION OF CITY SCHOOLS – MANILA
Manila Education Center Arroceros Forest Park
Antonio J. Villegas St. Ermita, Manila



SCIENCE 1

Weather and activities



Photo credit to Marife Silang

Quarter 4: SLeM Week 4

Learning Competency: Communicates how weather affects our daily lives

GOVERNMENT PROPERTY
NOT FOR SALE

HOW TO USE THIS MODULE

Before you start answering the module, I want you to set aside other **tasks** that will disturb you while enjoying the lessons. Read the simple instructions below to successfully enjoy the objectives of this kit. *Have fun!*

1. Follow carefully all the contents and instructions indicated in every page of this module.
2. *Write on your notebook or any writing pad the concepts about the lessons. Writing enhances learning, that is important to develop and keep in mind.*
3. Perform all the provided activities in the module.
4. Let your facilitator/guardian assess your answers.
5. Analyze conceptually the posttest and apply what you have learned.
6. Enjoy studying!

PARTS OF THE MODULE

- **Expectations** - These are what you will be able to know after completing the lessons in the module.
- **Pre-test** - This will measure your prior knowledge and the concepts to be mastered throughout the lesson.
- **Looking Back** - This section will measure what learnings and skills that you understand from the previous lesson.
- **Brief Introduction** - This section will give you an overview of the lesson. **Activities** - These are activities designed to develop critical thinking and other competencies. This can be done with or without a partner depending on the [nature of the activity](#).
- **Remember** - This section summarizes the concepts and applications of the lessons.
- **Checking your Understanding** - It will verify how you learned from the lesson.
- **Post-test** - This will measure how much you have learned from the entire module

EXPECTATIONS:

1. Communicates how weather affects our daily lives.
2. Describe how weather affects man's activities.

PRE-TEST

Directions: Choose the letter of the correct answer.

1. Which should we wear during sunny days?
 - A. thin clothes
 - B. thick clothes
 - C. colored clothes

2. Which should we wear on rainy day?
 - A. raincoat
 - B. thin clothes
 - C. shorts

3. Which is a good thing to do on sunny days?
 - A. Stay home
 - B. Play indoor games
 - C. Go on picnic

4. Which should you do during stormy days?
 - A. Go swimming
 - B. Stay home
 - C. Go on picnic

5. What boys like to play during windy days?
 - A. play chess
 - B. patintero
 - C. fly kites

LOOKING BACK TO YOUR LESSON

Directions: Tell the kind of weather shown in each picture. Choose from the box to describe the weather and write it on the blank.

sunny **windy**
cloudy
rainy **stormy**



1. It's a _____ day. 2. It's a _____ day.



3. It's a _____ day. 4. It's a _____ day.



5. It's a _____ day

BRIEF INTRODUCTION

The weather shows the condition of the air, the clouds, and the sun every day. It changes from time to time. How does weather affect us?

Lesson 1

Weather Affects Us

- **Sunny Days**



Photo credit to Marife Silang

Look at the picture above. When do people go to the beach? Why do people love the beach? Weather affects us in many ways. Our activities are best done on a certain kind of weather.

On sunny days, it is best to play outdoor games. We can dry our clothes, have a picnic, and go swimming.

It is best to wear thin and light-colored clothes to keep us cool. It is also best to eat cold foods and drinks.

- **Windy Days**



On windy days, it is best to fly kites. Children also play outside during this kind of weather. Some people go sailing and hiking to enjoy the wind. It is best to wear thick and comfortable clothes during a windy day.

- **Stormy Days**



On stormy days it is best to stay indoors. It rains very hard, and the street become flooded. Do not walk on flooded streets. Flood waters have germs

and bacteria that can make you sick. If you need to go out wear rubber boots. This will keep your feet safe and dry.

Stay at home instead, read books, study your lesson. Play with your brother and sisters. Help parents with their chores. Hot food is good for stormy weather. Wear also thick clothes, they can keep you warm on a stormy day.

As the weather changes, it changes our activities. We should take care of ourselves when weather change. Wear protective clothes. Do the right activities and eat the right food.

ACTIVITY 1

I. Objective: Describe how weather affects man's activities.

II. Title: Weather and Activities

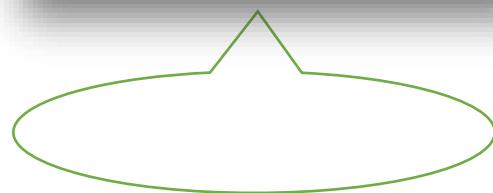
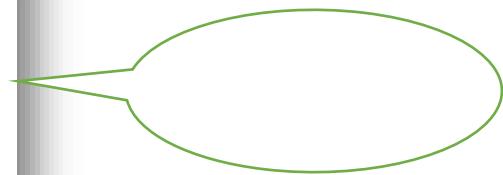
III. Problem: How does the weather affect our daily activities?

IV. What to use: pencil, worksheets

V. What to do: (Ask parents or an elder to assist you)

Write the different activities you can do during this kind of weather.





VI. Critical Thinking Questions

1. What can you do during fine weather?

2. What can you do during a stormy day?

3. Does weather affect our daily activities? Why?

REMEMBER

- Weather affects our daily lives in many ways.
- We dress up according to the kind of weather.
- During sunny days we wear thin and loose clothes to keep ourselves cool.
- During cold rainy days, we wear thick clothes to keep ourselves warm.
- Protect yourself during bad weather.
- We use different things for different kinds of weather:
 1. We wear a hat and use umbrella during sunny days.
 2. We wear raincoats during rainy days. We also use an umbrella.

CHECKING YOUR UNDERSTANDING

Directions: Put a check  if the sentence is correct
and a cross  if it is not correct.

- _____ 1. Children like to play kites during a windy day.
- _____ 2. We play in the yard on sunny days.
- _____ 3. Clothes dry faster during sunny days.
- _____ 4. We stay home during stormy days.
- _____ 5. We go on a picnic during rainy /stormy days.

POST TEST

Directions: Choose the letter of the correct answer.

1. What kind of game do you play during a rainy day?
A. chess B. piko C. kite flying

2. We use thick clothes and jackets in this kind of weather. What kind of weather is it?
A. windy B. stormy C. sunny

3. What kind of surroundings do we have when the wind move fast?
A. cool B. hot C. warm

4. In which of these weather conditions do children stay indoors and not go to school?
A. sunny B. stormy C. windy

5. The sun shines brightly. It is perfect for playing outdoor games. What is the weather?
A. fine B. fair C. stormy



REFLECTIVE LEARNING SHEET

Name: _____

Weather and activities Reflective Learning Sheet

Directions: Write a reflective learning on how weather affect our daily activities by answering the questions inside the box. You can express your answers in a more critical and creative presentation. You can do it! Wishing you SUCCESS!

I want to explain how ...

To begin with....

Finally,

ANSWER SHEET

Name: _____ Section _____

PRE-TEST

LOOKING BACK TO YOUR LESSON

1. 1.
2. 2.
3. 3.
4. 4.
5. 5.

Activity 1

CRITICAL THINKING

1. 1.
2. 2.
3. 3.
- 4.
- 5.

CHECKING YOUR UNDERSTANDING

- 1.
- 2.
- 3.
- 4.
- 5.

POST TEST

- 1.
- 2.
- 3.
- 4.
- 5.

ANSWER KEY

PRE-TEST

- 1.A
- 2.A
- 3.C
- 4.B
- 5.C

LOOKING BACK TO YOUR LESSON

1. windy
2. rainy
3. sunny
4. stormy
5. cloudy

Activity 1

1. I can read books and play during cloudy day.
2. We can go to a picnic during sunny days.
3. We can use raincoats, umbrellas during rainy days.
4. stay home during stormy days, play chess or read books
5. I can ride on a swing and feel the air during windy day.

CRITICAL THINKING QUESTIONS

1. We can go swimming or play outdoor games during sunny days.
2. Stay at home and can read books, watch tv or play board games during stormy days.
3. Our daily activities can be affected because of the weather conditions.

CHECKING YOUR UNDERSTANDING



2.



3.



4.



5.

POST TEST

1. A

2. B

3. A

4. B

5. A

REFERENCES

- Carodan, C. P., et al (1998). *Lesson Plan in Science*. Quezon City: Dane Publishing House, Inc.
- Coronel, C. C. (1997). *Science and Health Textbook in Grade one*. Manila, Quezon: SD Publication
- Sing,L.B.,et al(2018).*Elementary Science Explorer 1Second Edition*,Quezon City:JFC Publishing House ,Inc.

https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.pri.org%2Fstories%2F2012-12-04%2Ftyphoon-bopha-hits-philippines-least-270-dead&psig=AOvVaw3K-7nWZkOTLhlopzdFxgoU&ust=1624198013830000&source=images&cd=vfe&ved=0CAgQjhxqFwoTCMiOwKzvo_ECFQAAAAAdAAAAABAO
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Management and Development Team

Schools Division Superintendent: Maria Magdalena M. Lim, CESO V

Chief Education Supervisor: Aida H. Rondilla

CID Education Program Supervisor:

CID LR Supervisor:

CID-LRMS Librarian II: Lady Hannah C Gillo

CID-LRMS PDO II: Albert James P. Macaraeg

Editor/s: ELIZA A. LOPEZ & REBECCA M. ROXAS

Writer/s: LUZ VANESSA S. ALLOSO