

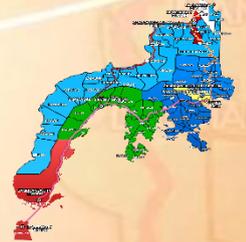
- JANUARY**  
*Matugitlon*
- FEBRUARY**  
*Mahiguimaon*
- MARCH**  
*Matinabungan*
- APRIL**  
*Matinahuron*
- MAY**  
*Matapsay og Matimpyo*
- JUNE**  
*Maabile og Masunod sa  
Dakalng Oras*
- JULY**  
*Maantigo og Maabilidad*
- AUGUST**  
*Maginhuhunoon  
para sa Uban*
- SEPTEMBER**  
*Madaginoton*
- OCTOBER**  
*Matinud-anon*
- NOVEMBER**  
*Masaligan*
- DECEMBER**  
*Maalampon*



Republic of the Philippines  
**Department of Education**  
 Regional Office IX, Zamboanga Peninsula



# 4



Zest for P rogress  
 Zeal of P artnership

## SCIENCE

### Quarter 4 - Module 4: Uses of Water in Our Daily Activities



Name of Learner: \_\_\_\_\_  
 Grade & Section: \_\_\_\_\_  
 Name of School: \_\_\_\_\_



## I Need to Know

Describe the uses of water in our daily activities S4ES-IVb-2



## What's In

Score:

5

Hello! Are you excited to learn a lesson? Answer the activity.

### ACTIVITY: "CONNECT ME"

Directions: Match column A with column B. identify the uses of water in our daily activities, connect it with a line.

column A

column B

1.



A. washing clothes

2.



B. cooking food

3.



C. washing dishes

4.



D. washing hands

5.



E. drinking water



## What's New

Hello! Welcome to the next activities.

### INFORMATION CARD

Water gives a number of important biological and environmental functions.

In the human body, water is needed for all of your body's functions. These include digesting food, removing wastes, regulating your body temperature, and on transporting medium for nutrients and oxygen throughout your body. Water contains minerals, which our body needs.

Plants and animals use water in the same manner. Animals drink water for growth and health. Plants absorb mineral content from water. At the same time water keeps the plant cells rigid.

It serves as a habitat for some animals like fishes, crocodiles, frogs, and sharks. It serves as a place for recreation and transportation.

People use water for agricultural, industry, household environmental, transportation personal and recreational.

Water is used for cleaning household things laundering our clothes, watering our plants, cooking food, drinking, bathing, washing, brushing and generation of hydroelectricity, and many more almost all of our daily activities need water.

After reading the information card, you are going to answer the following questions.

1. Do water important in biological and environmental functions? \_\_\_\_\_
2. What is needed in regulating our body temperature? \_\_\_\_\_
3. Where do fishes, crocodiles and frogs live? \_\_\_\_\_
4. What food nutrients we can get from water?  
\_\_\_\_\_
5. Do you also need water? Why? \_\_\_\_\_



## What is It

Directions: Fill in the blank with the correct phrase. Choose the answer from the box below.

Use it wisely and properly  
 we can't perform our activities well  
 not to waste water, use it what we needed  
 farm, plants, and animals  
 taking a bath, washing clothes. Watering plants  
 no, almost all our daily activities need water

SCORE:

5

1. What are our daily activities that make use of water? \_\_\_\_\_
2. What will happen if we ran out of water? \_\_\_\_\_
3. What else will be affected if there is no water? \_\_\_\_\_
4. How should we use water? \_\_\_\_\_
5. How will you encourage others to conserve water specially in school?
6. Do you think we can live without water? Why do you think so? \_\_\_\_\_



## What's More

You have come a long way in your module! Answer the following activities.

Score:

5

Directions: Identify the uses of water in our daily activities by encircling the words inside the word puzzle horizontally, vertically or diagonally.

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

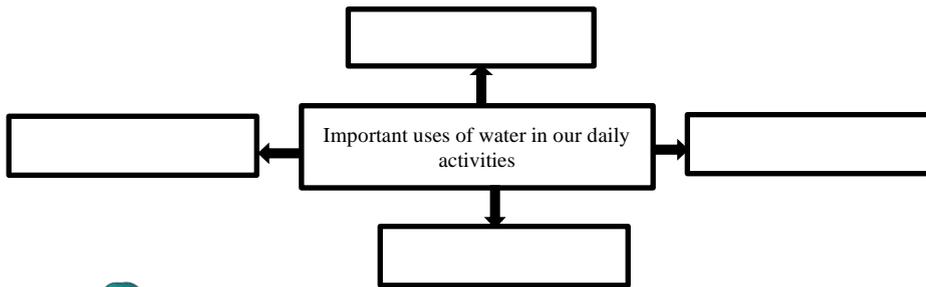
## What I Have Learned



Very Good! You reach this page. Now complete this activity.

## ACTIVITY: "Supply Me"

Directions: write at least four important uses of water in our daily activities to complete the graphic organizer.



### What I Can Do

Here is another activity to answer.

Score:  
\_\_\_\_\_

5

Directions: choose only four sentences and draw in the box provided

1. Mother wash our clothes every morning.
2. Jeany is drinking cold water.
3. The boy waters the plant every other day.
4. I brush my teeth before going to the school
5. Lola Aida cook's delicious food.

Rubrics				
	5	4	3	2
Content	Draw the statement completely	Draw only three statement	Draw only two statement	Draw only one statement.
Originality/creativity	Draw with his/her own.	Draw with pattern in the book	Draw but it is not correct	Let others draw for you
Neatness	The illustration is exceptionally neat. Pupil has exceeded the expectation of his /her ability	The illustration is neat. Pupil has met all the expectations of his/her ability.	The illustration is neat but some parts are not. Pupils has met some expectations of his/her ability.	The illustration is messy. Pupils has not met. Few expectations his/her ability.

\_\_\_\_\_



### What's More

Hi kids! Here is another activity to answer.  
Keep it up

Score:  
\_\_\_\_\_

10

Directions: read the statement that is found in the first column of the table below and put a check (/) to the corresponding answer on the next columns. The first one is done for you.



## Assessment

Score:

5

Hey Kid! You are about to end this fun module. But take this assessment to assess if you understand your lesson. GOOD LUCK!

### Set A.

**Directions:** Read the sentence carefully. Encircle the letter of the correct answers.

1. It is used for cleaning household things, washing clothes, bathing, and food preparation.  
A. Water                      B. Land                      C. Soil                      D. Air
2. the following are uses of water EXCEPT  
A bathing    C. animal's habitat  
B. cleaning    D. drying
3. what will happen if we run out of water?  
A. the plants will become healthy  
B. the soil will not dry  
C. there is shortage  
D. there will be enough supply of fruits and vegetables
4. How important is water in our daily activities?  
A. It is used for cleaning and drinking  
B. It is used in making the environment unclean  
C. It helps the plants and trees to die  
D. It is not important at all
5. How will you protect the water sources in your community?  
A. throw garbage in canals                      C. contaminate the water supply  
B. throw dead animals in rivers                      D. keep the water source clean

### Set B.

Directions: read each situation and encircle the letter of the correct answer.

1. Zarina is brushing her teeth after every meal. She also washes her hands. What is the use of water in doing Zarina's routine?  
a. Personal use    c. Recreational.  
b. Household    d. Agricultural
2. Every summer Garcia family go to beach for swimming and some relaxation. They also try different water activities. What is the use of water in Garcia's family summer activities?  
a. Recreational    c. Household  
b. Personal    d. agricultural
3. Every morning, Mr. Rey makes sure that his farm is always getting enough water. What is the use of water to Mr. Rey's farm?  
a. Agricultural    c. Environmental  
b. Personal    d. Household

4. Flor's sister washes their clothes every Sunday. Flor also helps her sister by cleaning their rooms and bathrooms. What is the use of water in cleaning on their house?
  - a. Household
  - b. Recreational
  - c. Personal
  - d. Transportation
5. Products are transferred from one region to another by sea travel. What is the use of water in this situation?
  - a. Personal
  - b. Transportation
  - c. Household
  - d. Recreational

**Additional Activity:**

Directions: Answer each situation.

1. Eldy is brushing his teeth while the water from the faucet runs off continuously. What can you suggest to Eldy to conserve water while brushing? \_\_\_\_\_
2. You have seen your friend throwing garbage in the river. You know it can destroy the bodies of water. What action can you do to inform your friend about keeping the water free from pollution? If you were your friend throwing garbage in the river, would you also do the same? Why? Why not? \_\_\_\_\_
3. Jean washes the dishes after dinner. What can she use to conserve water while washing? \_\_\_\_\_

ANSWER KEY

Science 4 quarter 4, module 3

What's In  
 a. E  
 b. C  
 c. D  
 d. A  
 e. B

What's New  
 1. Yes  
 2. water  
 3. water  
 4. mineral  
 5. yes

What's It It  
 1. taking a bath, washing clothes, and watering plants etc.  
 2. we can't perform our activities well.  
 3. farm, plants, and animals  
 4. use wisely and properly  
 5. not to waste water, use what we needed  
 6. no, because almost all our daily activities need water

What's More  
 a. cooking  
 b. washing  
 c. bathing  
 d. cleaning

What's I have Learned  
 It depends the answer  
 of the pupil.

What's can I do  
 It depends the answer  
 of the pupil

Assessment  
 set B  
 1. A  
 2. D  
 3. A  
 4. A  
 5. D

Additional Activity  
 t depends the answer  
 of the pupil

**REFERENCES:**

Books:

Lelani R. Abutay, Dinah C. Bona, Editha B. Crucis, Jimmie C. Eslabra, Ester T. Gramaje, Michelle H. Guadamor, Aniano I. Hernandez, Ligaya G. Iligan, Ferdinand M. Llamera, Reylene S. Manawatao, Hermogenes M. Panganiban, Jennifer M. Rojo, Regin Rex P. Tosco, and Job S. Zape, (2015), Science 4 Learners Materials, Lexicon Press, Philippines.

Lelani R. Abutay, Dinah C. Bona, Editha B. Crucis, Jimmie C. Eslabra, Ester T. Gramaje, Michelle H. Guadamor, Aniano I. Hernandez, Ligaya G. Iligan, Ferdinand M. Llamera, Reylene S. Manawatao, Hermogenes M. Panganiban, Jennifer M. Rojo, Regin Rex P. Tosco, and Job S. Zape, (2015), Science 4 Teacher's Guide, Lexicon Press, Philippines.

## REGION IX, ZAMBOANGA PENINSULA HYMN – OUR EDEN LAND

Here the trees and flowers bloom  
Here the breezes gently Blow,  
Here the birds sing Merrily  
The liberty forever Stays

Here the Badjaos roam the seas  
Here the Samals live in peace  
Here the Tausogs thrive so free  
With the Yakans in unity

Gallant men And Ladies fair  
Linger with love and care  
Golden beams of sunrise and sunset  
Are vision you'll never forget  
Oh! That's Region IX  
Hardworking people Abound,  
Every valleys and Dale  
Zamboanguenos, Tagalog, Bicolanos,  
Cebuanos, Ilocanos, Subanons, Boholanos,  
Ilongos,  
All of them are proud and true  
Region IX, our Eden Land  
Region IX  
Our..  
Eden...  
Land..

### The Footprints Prayer

One night I had a dream, I  
dreamed that I was walking  
along the beach with the LORD.  
In the beach, there were two (2)  
sets of footprints – one belong  
to me and the other the LORD  
Then, later, after a long walk, I  
noticed only one set of  
footprints.  
“And I ask the LORD. Why?  
Why? Why did you leave me  
when I am sad and helpless?  
And the LORD replied “My  
son, My son, I have never left  
you. These was only one (1) set  
of footprints in the sand,  
because it was then that I  
CARRIED YOU!

Writers :

### Development Team

**Marites C. Albenda,**

*Teacher – III – Tawagan Sur Elem. School*

**Wilma A. Santiago**

*Teacher - III – Tawagan Sur Elem. School*

Editor :

**Gecris A. Marquez**

*Teacher – III – Co Tek Chun National Trade School*

Reviewer:

**Mila P. Arao**

*Education Program Supervisor - Science*

Illustrator:

Management Team:

: **Danny B. Cordova, Ed.D, CESO VI**

*Schools Division Superintendent*

: **Maria Colleen L. Emoricha, Ed.D, CESE**

*Assistant School Division Superintendent*

: **Maria Diosa Z. Peralta**

*CID Chief*

: **Ma. Madelene P. Mituda, Ed.D**

*Education Program Supervisor -LRMDS*

: **Mila P. Arao**

*Education Program Supervisor - Science*