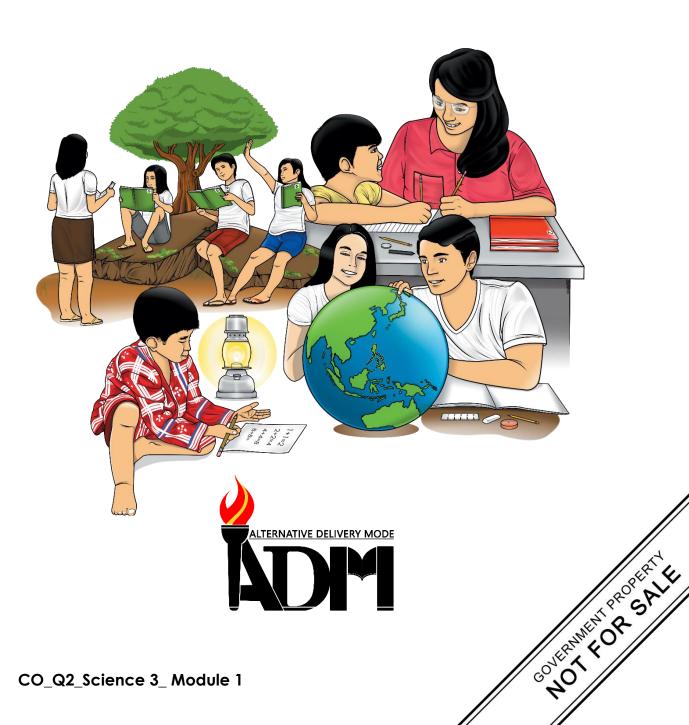


Science

Quarter 2 - Module 1: **Human Sense Organs**



Science – Grade 3 Alternative Delivery Mode

Quarter 2 - Module 1: Human Sense Organs

First Edition, 2020

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Science

Quarter 1 – Module 1: Human Sense Organs



Introductory Message

This Self-Learning Module (SLM) is prepared so that you, our dear learners, can continue your studies and learn while at home. Activities, questions, directions, exercises, and discussions are carefully stated for you to understand each lesson.

Each SLM is composed of different parts. Each part shall guide you step-by-step as you discover and understand the lesson prepared for you.

Pre-tests are provided to measure your prior knowledge on lessons in each SLM. This will tell you if you need to proceed on completing this module or if you need to ask your facilitator or your teacher's assistance for better understanding of the lesson. At the end of each module, you need to answer the post-test to self-check your learning. Answer keys are provided for each activity and test. We trust that you will be honest in using these.

In addition to the material in the main text, Notes to the Teacher are also provided to our facilitators and parents for strategies and reminders on how they can best help you on your home-based learning.

Please use this module with care. Do not put unnecessary marks on any part of this SLM. Use a separate sheet of paper in answering the exercises and tests. And read the instructions carefully before performing each task.

If you have any questions in using this SLM or any difficulty in answering the tasks in this module, do not hesitate to consult your teacher or facilitator.

Thank you.



This module was designed and written with you in mind. It is here to help you master the human sense organs and how to protect them (S3LT-IIa-b-1). The scope of this module allows it to be used in many different learning situations. The language used recognizes the different vocabulary level of students. The lessons are arranged to follow the standard sequence of the course. But the order in which you read them can be changed to be similar with the textbook you are now using.

The module contains one lesson slated for one (1) Week:

• Lesson 1 – Human: Sense Organs

After going through this module, you are expected to be able to:

- 1. Describe the parts and functions of the sense organs of the human body
- 2. Practice healthy habits in taking care of the sense organs

After completing the activities and assessments, you can check how much you learned by comparing your answers to the Answer Key on page 17 of this module.



Directions: Fill in the table below by identifying the characteristic of each object and the sense organ used. Number one is done for you. Do this in your notebook.

Object	Characteristic	Sense Organ
		Used
Salt salt	Salty	Tongue
Thrash bin		
cake		
ice		
rainbow		
drum		

Lesson

Human Sense Organs

IMPORTANT QUESTION

What are the functions of the human sense organs?

As you do the following activities in this module, you will be able to find out and identify the different sense organs of the human body and describe their functions.

We have five sense organs, namely: eyes, ears, nose, tongue, and skin. Each of these five sense organs has

a different function. The eyes are for seeing, the ears are for hearing, the nose is for smelling, the tongue is for tasting, and the skin is for feeling.

SENSE ORGANS					
EYE	EARS	NOSE	TONGUE	SKIN	
				AAA ABA	
Our <u>eye</u> is	Our <u>ears</u>	Our <u>nose</u> is	Our <u>tongue</u>	Our <u>skin</u> is	
used for	are used	used for	is used for	used for	
<u>seeing.</u>	for hearing .	<u>smelling</u> .	<u>tasting</u> . We	touching	
We see	We hear	We smell	taste with	and	
with our	with our	with our	our tongue.	<u>feeling</u> . We	
eyes.	ears.	nose.		touch and	
				feel with	
				our skin.	



In this lesson of this module, you will learn that each sense organs has its specific functions.



Notes to the Teacher

The human body is made up many organs which does a specific function. One of the organs in the body is your sense organs.

Your eyes, ears, nose, tongue, and skin are said to be your body's window. Through them, you come to know what is happening around you.



Give Me Five

by Vielka B. Taganahan

Five Senses I am grateful for Eyes, ears, nose, tongue and skin One, my eyes for seeing Beauty of nature and human being

Two, my ears for hearing
Buzzing bees and bells ringing
Three, my nose for smelling
Fragrance of flowers worth inhaling

Four, my tongue for tasting
The sense that tastes sweet and savory
Five, skin for touching and feeling
Feel the cold and warm embracing.

Directions: Analyze the pictures below. Choose the correct function of each sense organ. Do this in your notebook.

Seeing	Hearing		Smelling
Tasting		Feeling	

1.	
2.	
2.	
4.	
5	//o



The Five Sense Organs

Our eyes are used for seeing, we see with our eyes. Our ears are used for hearing; we hear with our ears. Our nose is used for smelling, we smell with our nose. Our tongue is used for tasting, we taste with our tongue. Our skin is used for touching and feeling, we touch with our skin.

Directions: Complete the table below. Identify the name of each sense organ and describe its function. Do this in your notebook.

Sense Organ	Name	Function
ARIA BA		

Taking Care of our Sense Organs

You have learned that our sense organs are important parts of the human body and each sense organ does specific functions to help us to better understand our surroundings so we must take special care of them.

One must practice healthy habits to keep them free from diseases by keeping them clean at all times and by eating a balanced and nutritious daily diet.









Direction: Read the dialogue of Ven, Ara and their mother Vera. Copy in your notebook the phrase or sentences that tell us healthy habits in order take care of our Sense Organs.

One morning Ven, Ara and their mother are talking to each other

Mother : Good morning, Ven and Ara. Would you like to

eat your breakfast?

Ven : Yes! Mama

Ara : Not me Mama, my eyes hurt.

Mother : Oh! Let me see it. Something is not right we

have to see a doctor. Oh, dear I am always

reminding you to take care of your body.

Ven : Healthy habits for our senses!

Mother : That's right! What are those healthy habits?

Ara : We should not read in dim light or watch

Television in a close distance. We should wear

Sunglasses on sunny day.

Ven : We take care of our ears too by cleaning them

regularly not to prick them with any objects

Ara : Take a bath and clean our hands to protect

our Skin

Ven : Brush our teeth and clean our tongue after

eating

Mother: And do not forget to drink plenty of water,

have enough sleep and eat balance and

nutritious foods

Ven : You are right Mama.

Ara : Yes! You are Mama

Mother: It is important to remember and practice those

healthful habits Ven and Ara.

Directions: Draw a happy face $oldsymbol{\Theta}$ if the statement shows
proper way of caring the sense organs and $oldsymbol{arphi}$ if it is not. Do this in
you
1. Wash the eyes with clean and fresh water every day.
2. Clean the nose with sharp and pointed objects.
3. Avoid direct sunlight on the skin.
4. Clean your tongue regularly with a smooth cleaner.
5. Listening to loud music for a long period of time.



EARS

Activity 1: Loop the Words

EYES

Directions: Loop and encircle the following words listed below. You can go horizontally, vertically, and diagonally. Do this in your notebook.

NOSE

TONGUE

SKIN

	L) (110	11001		011002	OKITY
В	Е	Н	М	S	A
С	D	Y	R	Т	J
D	S	F	E	J	L
Q	W	E	R	S	U
Т	0	Z	G	U	E
Р	В	0	Т	0	A
R	N	S	Н	Р	R
E	R	E	G	J	S
N	S	K	I	N	М
Н	K	L	S	E	Q

Activity 2: True or False

Directions: Write **True** if the function of each sense organ is correct and **False** if it is not. Do this in your notebook.

1. We use our tongue to tell whether the food is sweet, sour, bitter or salty.
2. Through our skin we can feel and touch object
3. By using our nose, we can tell when things have good and bad odor.
4. We can tell if the sounds of an object is loud or soft through our eyes.
5. We can name color because of our eyes.



What I Have Learned

- ✓ We have five sense organs namely: eyes, ears, nose, tongue and skin
- ✓ We use our eyes to see objects around us. We can tell
 the size, color and shape of the thing.
- ✓ We use our ears to hear sounds around us. We can tell
 whether the sound is loud or soft.
- ✓ We use our nose to smell odor. We can tell if it is bad or good odor.
- ✓ We use our tongue to taste food. We can tell if the food is sweet, sour, bitter and salty.
- ✓ We use our skin to feel and touch. We can say whether
 it is hot or cold.
- ✓ It is important to know how to protect our sense organs.
- ✓ We must practice healthy habits to keep them free from diseases by keeping them clean at all times and by eating a balanced and nutritious diet.



Directions: Fill in the blanks to identify the correct sense organ used in each situation. Do this in your notebook.

We use this sense organ to taste food. It helps us identify flavor.
2. We use this sense organ to smell fragrance of flowers. O
 We use these sense organs to hear the buzzing bees and loud sounds of drum.
4. We use these sense organs to see the colorful rainbow. E —————————————————————————————————
5. We use this sense organ to feel cold air and touch a soft pillow.



Directions: Analyze each item carefully. Choose the letter of the correct answer. Do this in your notebook.

 Bong, a Grade 3 pupil, was having a hard time identifying colors. What sense organ will you use to help him? 		
a. Eye	c. Skin	
b. Nose	d. Tongue	
2. We use this sense organ to the garden. What is this se	o compare the smell of flowers in ense organ called?	
a. Ear	c. Skin	
b. Nose	d. Tongue	
3. What sense organ helps it is sweet, sour, salty and	you taste food and identify whether I bitter?	
a. Ears	c. Nose	
b. Eyes	d. Tongue	
4. Anna is listening to music sense organs did she use	while eating her breakfast. What	
a. Ears and Eyes	c. Tongue and Nose	
b. Ears and Tongue	d. None of the above	
5. You will feel hotness when	n you are exposed under the heat What helps you feel it?	
a. Ears	c. Nose	
b. Eyes	d. Skin	



Directions: Paste a picture that shows healthy habits in taking care of the sense organs. Describe the ways on how the picture teaches us to protect them. Write this in 2-3 sentences in your notebook. Paste the picture here



b .1 d .2 d .2 b .5 d .4 b .5	What I can Do 1. Tongue 3. Ears 4. Eyes 5. Skin	What's More Activity 2 1. True 2. True 3. True 4. False 5. True
What is It 1. Eyes, Seeing 2. Ears, Hearing 4. Tongue, Tasting 5. Skin, Feeling or Touching 1. © 2. © 4. © 4. © 5. ©	what's New I smelling 2.5eeing 3.Feeling 4.Tasting	What I Know I. Bad odor, nose 2. Sweet, tongue 3. Cold, skin 4. Colorful, eyes 5. Loud, ears

References

Sacatropes, Arthur DC. et. al. *Science 3 Teacher's Guide* Philippines: Rex Bookstore Inc.,2015.

Sacatropes, Arthur DC. et. al. *Science 3 Learner's Material* Philippines: Rex Bookstore Inc.,2015.

DepEd-Davao Region, Digos City Division. *Sense Organs and their functions.* Pasig City: Bureau of Elementary Education, 2010. Accessed November 23, 2019. https://lrmds.deped.gov.ph

DepEd LR Portal. Media Arts. Department of Education, Accessed July 7, 2020. https://lrmds.deped.gov.ph

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