



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

**Animals Have
Body Parts That
Help Them
Survive!**

Quarter 1: SLeM Week 5

Learning Competency:
**Observe the external body parts of animals found at
home or in school.**

**SDO MANILA 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

Specifically, this module will help you to

1. Identify the animals found at home or in school and community.
2. Identify the body parts of animals.
3. Infers the function of the external body parts of animals found at home or in school by observing their behavior.
4. Appreciate the importance to each part.



PRE-TEST



Direction: Encircle ☐ the letter of the correct answer.

1. Which animal has horns?

A. carabao

B. dog

C. pig

2. Which animal has wings?

A. goat

B. cat

C. bird

3. Which animal found at home?

A. dog

B. cow

C. frog

4. Which animal has four legs?

A. snake

B. horse

C. fish

5. Which animal has scales?

A. cat

B. goat

C. fish

Looking back to your lesson

Direction: Encircle ☐ the letter of the correct answer.

1. In cleaning our nose, we should use a clean _____.

A. finger

B. handkerchief

C. paper

2. Before eating you should wash your _____.

A. hands

B. feet

C. face

3. Drink at least eight glasses of _____.

A. coke

B. juice

C. water

4. If you feel sick, visit a _____ for check-up.

A. doctor

B. teacher

C. dentist

5. If you have poor eyes, you should visit _____.

A. ENT doctor

B. nurse

C. ophthalmologist

BRIEF INTRODUCTION

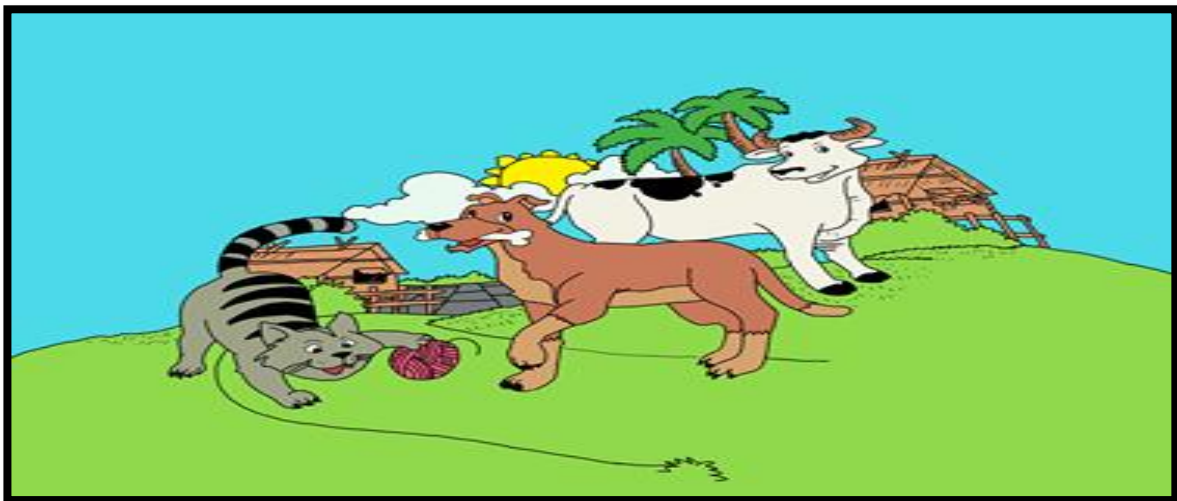
There are animals around us. Some animals can be found at home. Some animals can be found in our locality. Animals which are not common at home and in the locality can be found in the zoo. Some animals in the zoo are small and some are big. Animals have different body parts. Each body parts have its own function. Let us help in taking care of the different animals whether at home, in the locality and in the zoo.

Lesson 1

Animals that can be Found at Home and in Our Locality



Look at the picture. Where can you find these animals?

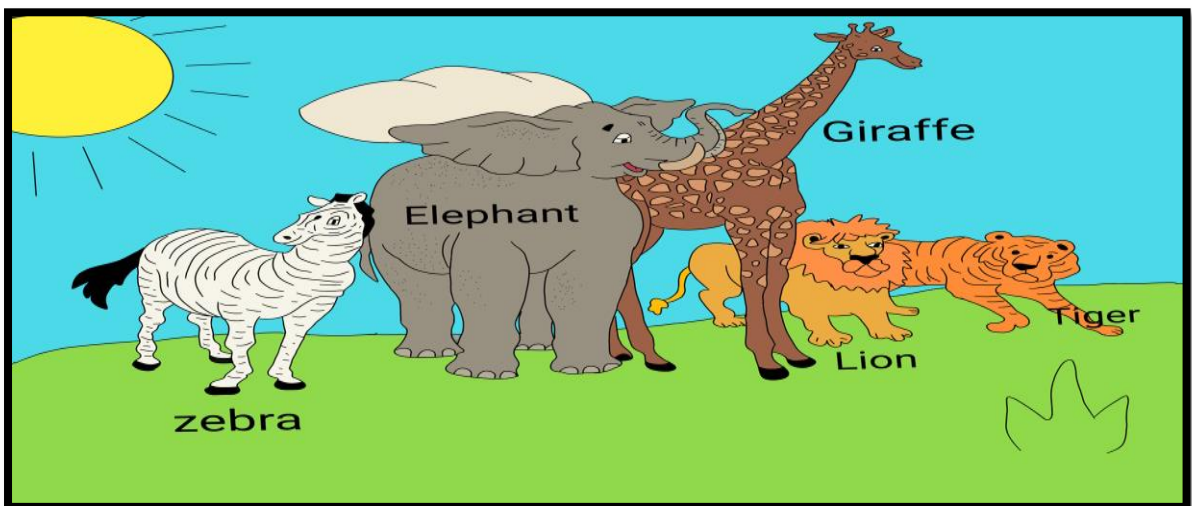


The animals in the picture can be found in the locality. Animals like dogs, cats, and birds are very common animals at home and around the locality. Most of these animals live with us. Animals that live with us can be tamed and can be played with as pets. Some animals

common in the locality can be friendly while others can be harmful.



The picture above are called farm animals. Farm animals gives us food. Some are big and others are small. Small animals like butterfly, bee, fly, mosquito and spider are called insects. These animals are also common in the farm.



Other animals can be found at the zoo. These are animals which can be found in forest or the jungle. There are wild and harmful animals but there are also animals which can be tamed and friendly in the zoo. Let us help take care of the animals in the zoo by not teasing and feeding them with human food.



Activity 1



- I. **Objective:** Identify animals that can be found at home and in our locality.
- II. **Title:** "Can You Find Me"
- III. **Problem:** What are the animals found at home and in the locality?
- IV. **What to use:** pencil notebook
- V. **What to do:** In your notebook make two columns. On the first column write the animals found at home and in the second column write animals found in our locality. Fill up the table below.

duck	goat	horse	dog	cat
cow	chicken	fish	bird	mouse

Animals at home

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

Animals in the locality

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

VI. Critical Thinking Questions

1. How will you describe animals found at home?

2. How will you describe animals found in the locality?

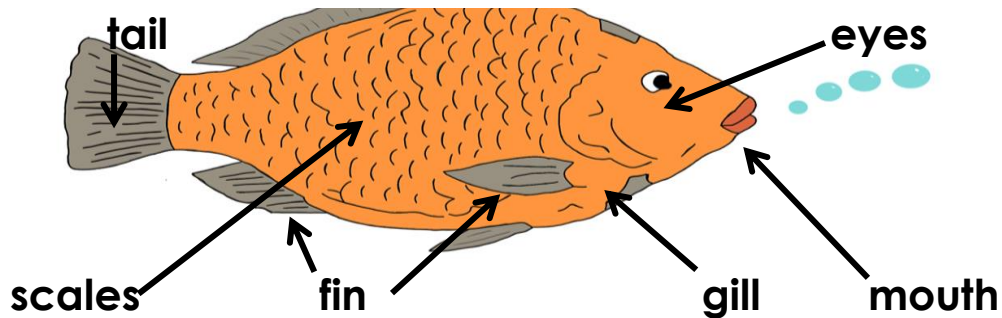
Lesson 2

Body Parts of Animals

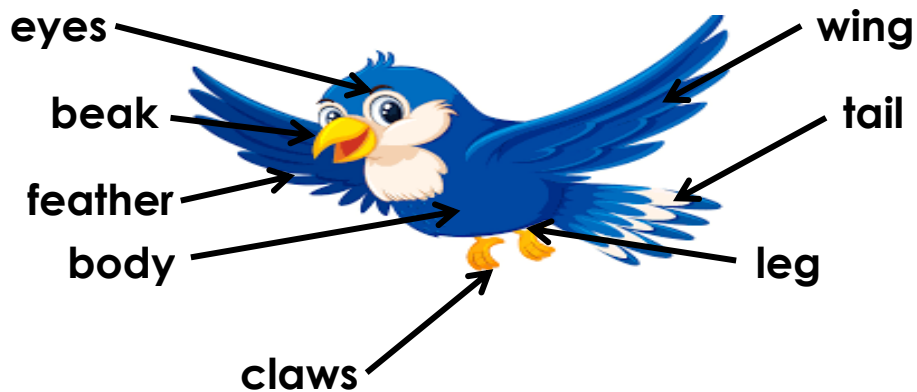


Animals have different body parts. Each part has its work to do.

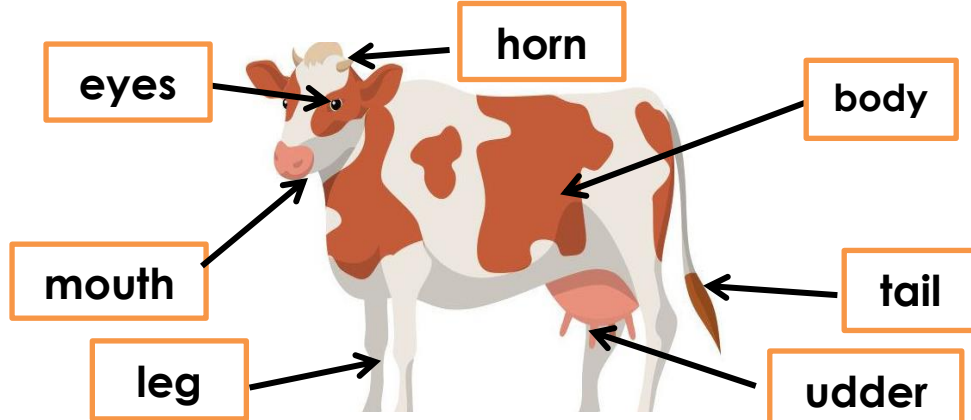
Parts of the Fish



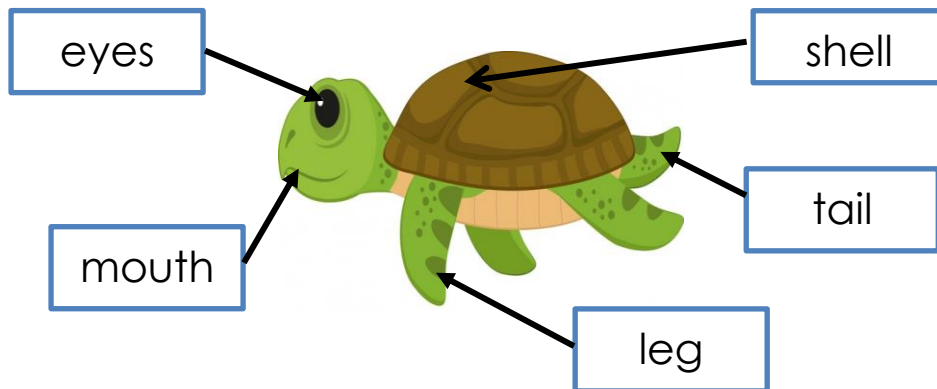
Parts of the Bird



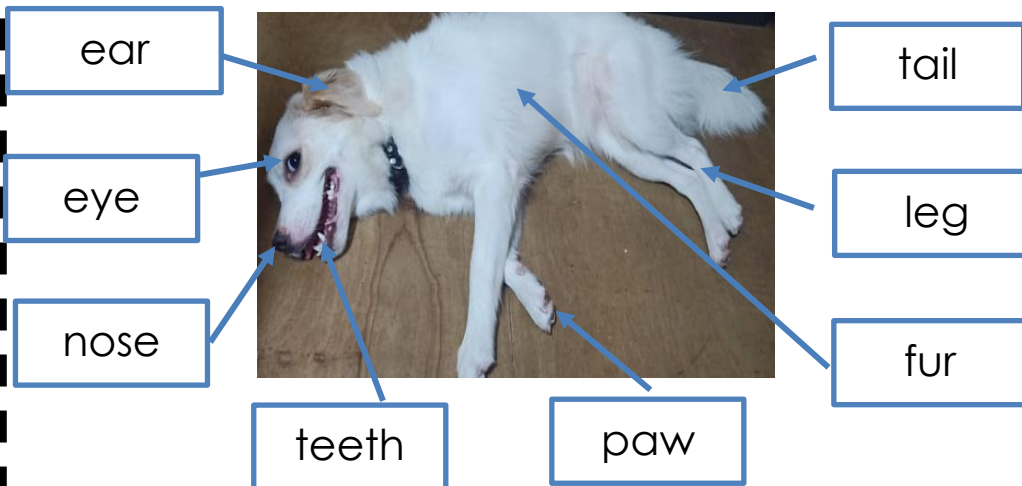
Parts of the Cow



Parts of the Turtle



Parts of the dog



Some animals have common body parts such as eyes, ears, mouth and legs. Other animals have tails, horn, fin and wings. Animals move in different ways.



Activity 2



I. Objective: Identify the body parts of animals.

II. Title: " Let Me Know and Check "

III. Problem: What are the different body parts of animals?

IV. What to use: pencil, notebook

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

Make a table like the one below in your notebook.
Check the column that names the part of the animal.

Animals	with feet	with wings	with tail	with horns
1.carabao				
2.dog				
3.bird				
4.turtle				
5.goat				

VI. Critical Thinking Question

1.What are the common body parts of animals on land?

2. What animals have horns?

Lesson 3

Function of the External Body Parts of Animals



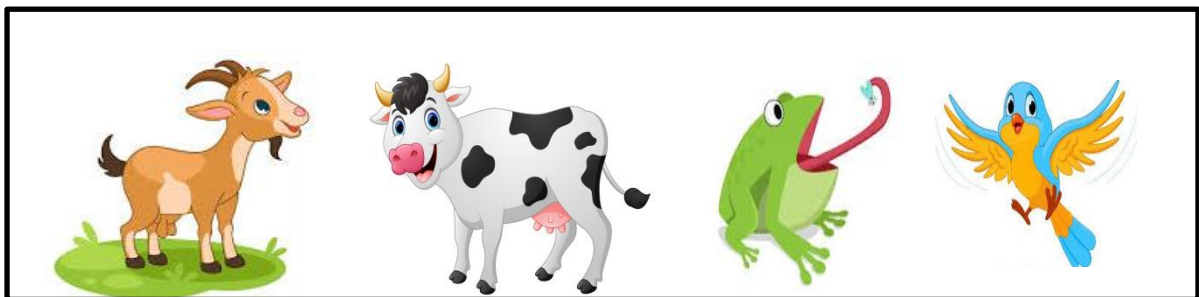
Animals move in different ways. Different animals use different parts of their body to move. Let us find out.

Look at the fish in the aquarium. How do they move? What parts of their body are used to move?



The fish have different body parts. It has mouth, gills, fins and tail. The fish eats using its mouth. The fish breathes using its gills. It can swim using its fins and tail.

Other animals have different body parts.



The cow, goat and carabao have horns. They use it for protection. The bird has a beak or bill. They use it for getting their food. The frog has a sticky tongue in getting their food.



Activity 3



I. Objective: Describe the body parts of the animals.

II. Title: “Quick Quiz”

III. Problem: How do the animals move?

IV. What to use: pencil, notebook

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

Direction: Number your notebook from 1-5.

Select and write the correct answer in your notebook.

1. The bird wants to eat worms.

It will use its **(claw beak wings)**

2. The goat sees a boar.

It will use its **(mouth legs horns)**

3. The insect flies from one flower to another.

It will use its **(beak tail wings)**

4. The dog runs fast. It will use its **(legs mouth tail)**

5. The fish breath using its **(fin tail gills)**

VI. Critical Thinking Question

A. Tell the work of each body part of the animals.

1. wings

2. claws

3. beak

B. Using the table below, name common animals and the body parts that they use in order to move. Write also the movement that they can do.

Animals	Body Parts	Movements
1.		
2.		
3.		



REMEMBER

- There are animals found at home and in our locality.
- Animals have different body parts. These body parts help them in food getting, for protecting themselves from enemies and for movement.
- Animals differ in their body movements.
- Some animals can move on land, in the water, in the underground and some in the air.
- Specific body parts help them move.

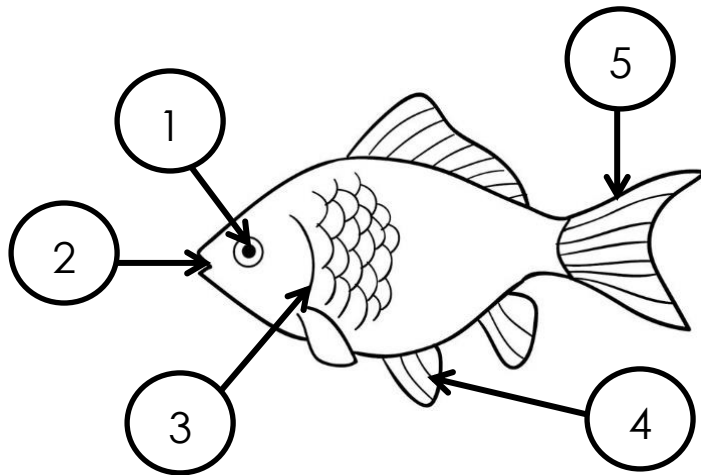


CHECKING YOUR UNDERSTANDING

Direction: Identify the correct parts of the fish.

A. Write the answer inside the box.

1.
2.
3.
4.
5.



B. Write the function of each body parts. Select the correct answer from the box below.

- | | |
|-----------------|-------------------|
| A. For swimming | B. for eating |
| C. For flying | D. for scratching |
| E. for jumping | F. for walking |

1. Wings _____
2. Claws _____
3. Sticky tongue _____
4. Fins _____
5. Long hind legs _____



POST TEST



Direction: Write the letter of the correct answer.

1. Which animals are common to our locality?
 - A.** bird, fish, lion
 - B.** cat, dog, bird
 - C.** elephant, giraffe, tiger

2. A horse runs with its _____.
 - A.** legs
 - B.** tail
 - C.** wings

2. Which of these is common to carabao and goat?
 - A.** feathers
 - B.** horn
 - C.** wings

4. A fish can swim because _____.
 - A.** it has fins and tail
 - B.** it has scales
 - C.** it has a mouth

5. Which animal have beak or bill?
 - A.** bird
 - B.** dog
 - C.** horse



REFLECTIVE LEARNING SHEET

Name: _____ Section: _____

Body Parts of Animals Reflective Learning Sheet

Directions: Write a reflective learning ON THE BODY PARTS OF ANIMALS 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 SHEETS

Name: _____ Section: _____

Lesson 1

Pre-Test

Looking back to your lesson

Activity 1

1.	1.	Animals at Home	Animals in the Locality	Critical Thinking
2.	2.	1.	1.	1.
3.	3.	2.	2.	
4.	4.	3.	3.	2.
5.	5.	4.	4.	
		5.	5.	

Lesson 2

Activity 1

Animals	with feet	with wings	with tail	with horns
1.carabao				
2.dog				
3.bird				
4.turtle				
5.goat				

Critical Thinking

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

1.	2.	3.
----	----	----

Lesson 3

Critical Thinking

Activity 1

A.

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

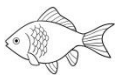
B.

Animals	Body Parts	Movements
1.		
2.		
3.		

Checking Your Understanding

Post-Test

A.



B.

Parts	Functions	
1.		1.
2.		2.
3.		3.
4.		4.
5.		5.

Pre-Test				
1. A	2. C	3. A	4. B	5. C
Looking Back				
1. B	2. A	3. C	4. A	5. C
Activity 1:				
Animals at	1. Dog	2. Cat	3. Bird	4. Worms
	Home			5. Rabbit
Activity 2:				
Animals	with feet	with wings	with tail	with horns
1. carabao	✓		✓	✓
2. dog	✓		✓	
3. bird	✓	✓	✓	
4. turtle	✓		✓	
5. goat	✓		✓	✓
Critical Thinking				
1. Eyes	2. mouth	3. Body	4. tail	5. feet
1. cow	2. goat	3. carabao		
Activity 3:				
1. beak	A. 1. for flying and	Animals	Body	Movements
2. horns	flapping	1. dog	Legs	Run & walk
3. wings	2. for digging the	2. bird	Wing	Fly
4. legs	ground		s & beak	food getting
5. gills	3. pick up their foods	3. frog	hind legs	jumping
Checking your Understanding				
A. Parts	B. Functions			
1. Eyes	1. for seeing			
2. mouth	2. for eating			
3. gills	3. for breathing			
4. fins	4. for swimming			
5. tail	5. for balancing			
Answer				
Post Test				
1. B	2. A	3. B	4. A	5. A

References:

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- Uy, M. L. (2013). *SCIENCE WONDERS I*. Espana, Manila: St. Augustine Publication Inc.

Art Resources:

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