



# INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF EVS [2021 – 2022]

LESSON: PLANTS AND ANIMALS IN WATER

WORKSHEET

RESOURCE PERSON: Ms. FLAVIA CASTELINO

NAME: \_\_\_\_\_ CLASS: V SEC: \_\_\_\_\_ DATE: \_\_\_\_\_

### I. Fill in the blanks with correct letters.

- 1) G \_\_\_\_\_ are the breathing organs of fish.
- 2) W \_\_\_\_\_ feet help frogs to swim in water.
- 3) D \_\_\_\_\_ come up to the surface of water to breathe.
- 4) F \_\_\_\_\_ fish travels in groups near coral reefs to protect itself from enemies.
- 5) H \_\_\_\_\_ is the place where a particular type of animal or plant is usually found.

### II. Match the statements with the proper terms & examples.

	Statements		Terms		Examples
1)	organisms that live in water	a)	Amphibians	i)	monkey, squirrel
2)	organisms that live on land	b)	Aerial organisms	ii)	tiger, camel, dog
3)	organisms that spend a lot of their time flying in the air	c)	Arboreal organisms	iii)	frogs, toads, newts
4)	organisms that can live on land as well as in water	d)	Terrestrial organisms	iv)	whale, shark, hydrilla
5)	organisms that live in trees or its branches	e)	Aquatic organisms	v)	flying insects, birds
<b>Ans:</b>	1) _____ , _____ 2) _____ , _____ 3) _____ , _____ 4) _____ , _____ 5) _____ , _____				

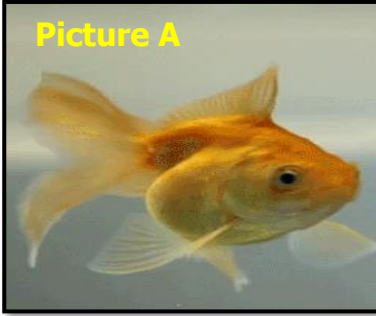
### III. Based on the descriptions/features given, name the type of aquatic plant.

	Description	Type of aquatic plant
1)	These plants have broad, flat floating waterproof leaves and their roots are fixed to the soil.	_____
2)	These plants have spongy stems with large number of air spaces and their roots are not fixed to the soil.	_____
3)	These plants grow and reproduce rapidly in water and block waterways for navigation.	_____
4)	These plants have thin, small and ribbon shaped leaves that allow water to pass through them with least resistance.	_____

**IV. Establish the relationship and complete the following.**

- 1) Turtles : paddle-like flippers :: Toads : \_\_\_\_\_  
2) Fish : gills :: Whales : \_\_\_\_\_  
3) Gills : breathing :: Fins : \_\_\_\_\_

**V. Observe the given pictures and provide responses to questions that follow.**



- 1)  
a) Name the organisms. \_\_\_\_\_  
b) What features enable them to stay alive in water?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

- c) Why do they die when taken out of water?

\_\_\_\_\_  
\_\_\_\_\_

- d) If a frog is taken out of water will it die? Why?

\_\_\_\_\_  
\_\_\_\_\_



- 2)  
a) What can you observe in pictures C and D?  
\_\_\_\_\_  
\_\_\_\_\_  
b) What is the cause for this situation? Define the key word that explains the cause.

\_\_\_\_\_  
\_\_\_\_\_

- c) How would you contribute to control this situation? (Mention any 4 points.)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_