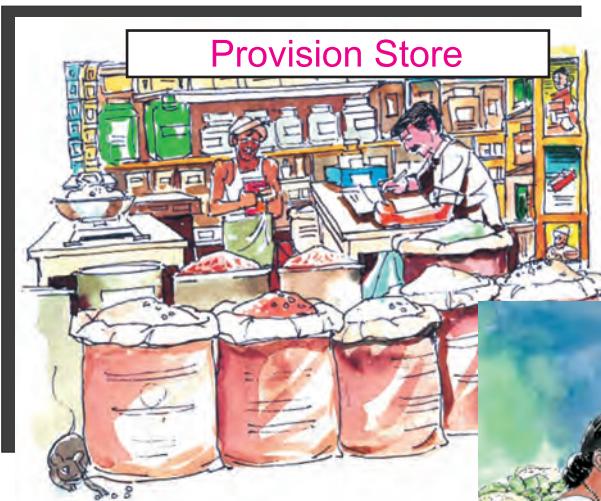


# **ENVIRONMENTAL STUDIES**

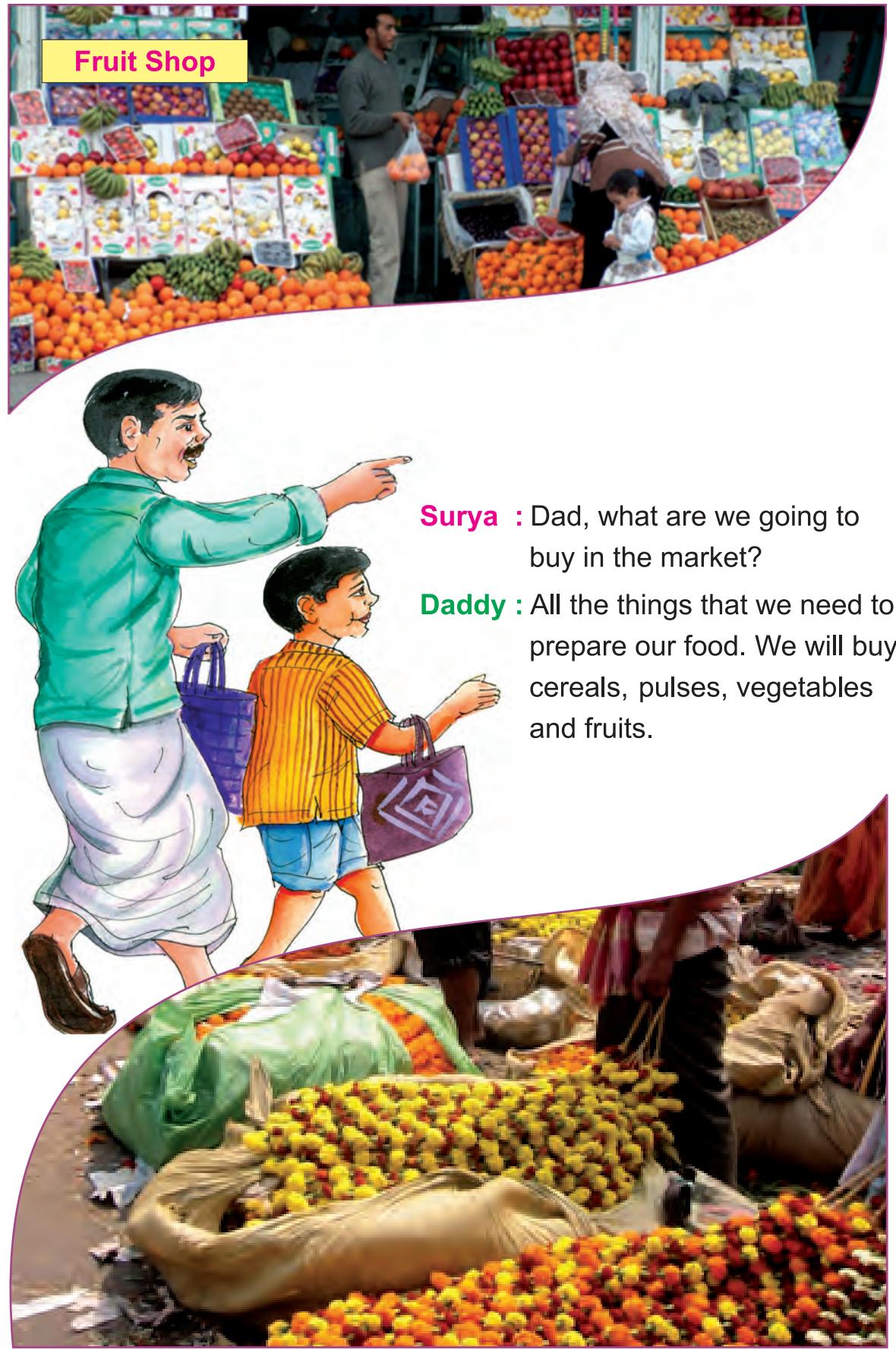
**STANDARD TWO**

**Term II**

# 1. MARKET PLACE



Surya and his father went to the market to buy vegetables and fruits.



**Surya :** Dad, what did you buy in the provision store?

**Daddy :** I bought cereals and pulses that we use in our food everyday.



**Surya :** Dad! What else have you bought?

**Daddy :** I have bought some spices which give taste and flavour to our food.

Shall we name the spices given below !



**Daddy :** Surya! Can you tell me the names of the fruits you have seen in the fruit shop?

**Surya :** Apple, orange, grape, mango and guava.



Shall we write down the names of the fruits?



**Surya :** Dad, shall I name the vegetables I saw?

**Daddy :** Yes! Tell me.

**Surya :** Tomato, brinjal, bitter gourd, snake gourd.



**Shall we write down the names of the vegetables !**



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**Daddy** : What are the different kinds of greens in the shop?

**Surya** : There are different kinds of greens such as murungai keerai, mulai keerai, arai keerai, manathakali keerai and mint.

**Shall we write down the names of the greens?**



Surya wanted to have an ice cream.

**Surya** : Dad, Please get me an ice cream.

**Daddy** : No son. You ate ice cream yesterday. You should not eat ice cream everyday.

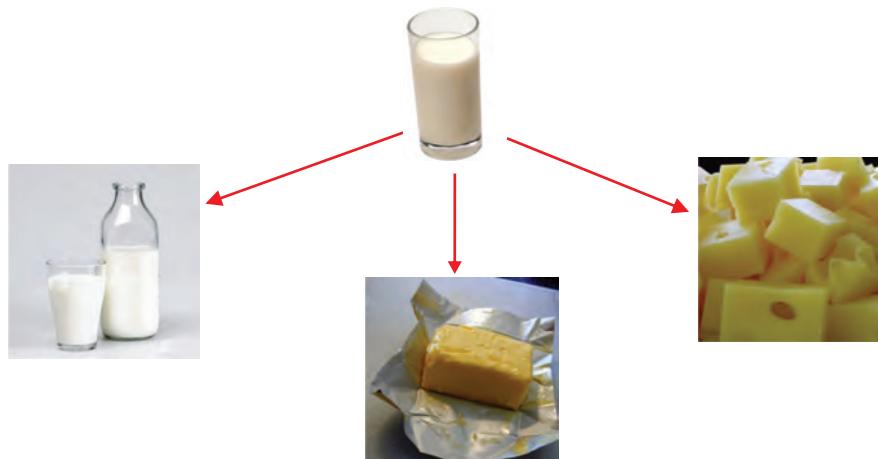
**Surya** : Why daddy? What will happen if we eat it?

**Daddy** : Eating ice cream is not good for health and teeth. If you want I will buy a cup of milk for you. Shall I ?

**Surya** : OK Daddy. (both drink milk)

**Surya** : Is milk kova prepared from milk, Dad?

**Daddy** : Yes Surya. Sweets like milk kova and milk peda are prepared from milk.



What are the different products that we get from milk?

Discuss and write.

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**Surya :** Dad! why should we have all these in our food?

**Daddy :** We should have all these in our food to lead a healthy life.

The food that we eat gives us energy, growth and protection.

To be healthy, we should definitely take vegetables, fruits, greens, cereals and pulses in our food.

They give us energy and protection.

Write the different types of food that you like.

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Write the different types of food that your friends and family members like.

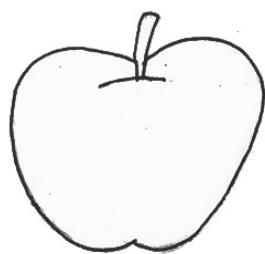
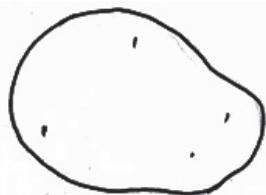
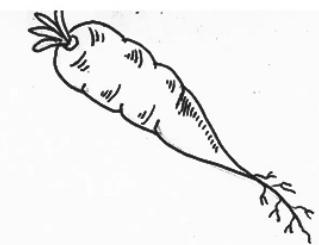
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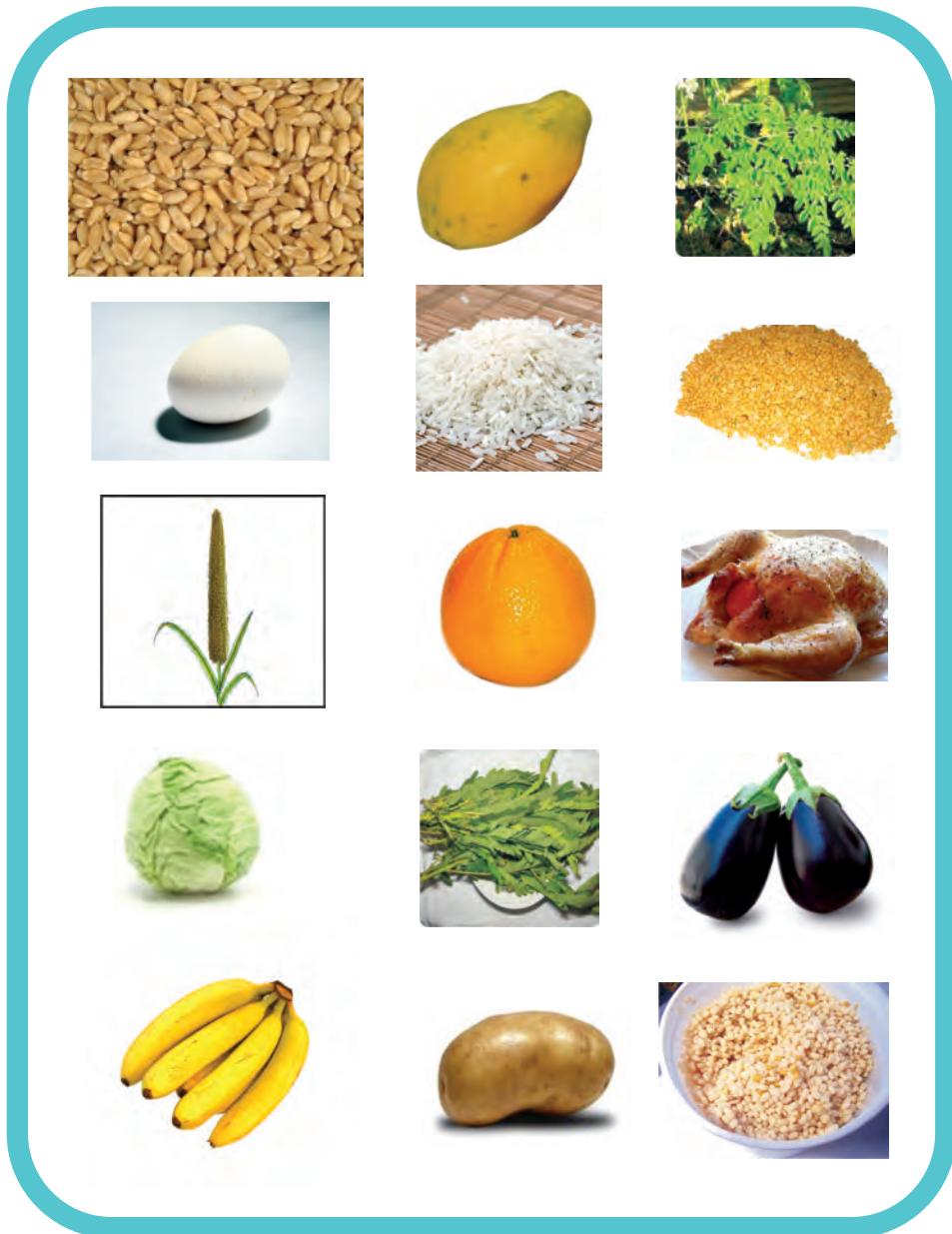
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● Shall we colour the food items !



Classify:



Cereals	Pulses	Vegetables	Greens	Fruits	Meat

**What food can be prepared from the following things?**

Rice			
Wheat			
Milk			Curd
Black Gram	Vadai		
Toor Dhal			
Bengal Gram			Adai

**Find out**

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

**Cereals :** \_\_\_\_\_

**Fruits :** \_\_\_\_\_

**Spices :** \_\_\_\_\_

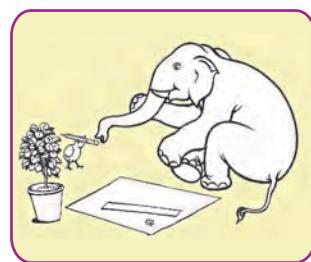
**Flesh :** \_\_\_\_\_

Use cereals to stick them on a picture of a parrot.

Name : \_\_\_\_\_

Std : \_\_\_\_\_

Shall we prepare an album of various pictures of vegetables, fruits, cereals and other food items!



**Do you know?**

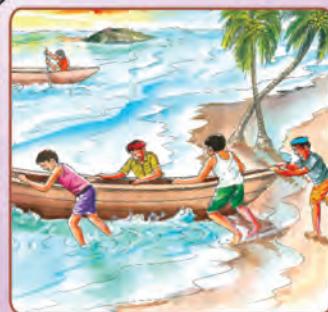
Is it good for our health to eat chocolates and ice cream and have cold drinks? Why?



## 2. WORK

Look at the pictures and tell the actions done here.

To move an object, we should either pull or push the object.



By pulling and pushing, work is done.



The temple car moves because the people pull it.



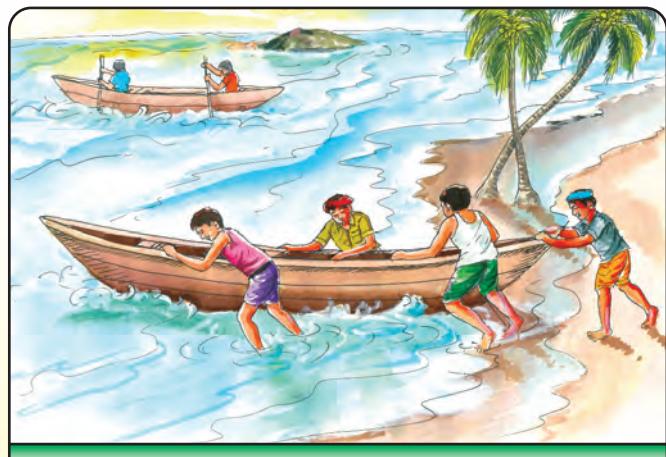
In the tug-of-war, both the teams pull the rope towards their side.



The cart moves forward because the horse pulls it.



The vegetable vendor pushes the cart. So it moves forward.



The catamaran moves into the sea because the fishermen push it.



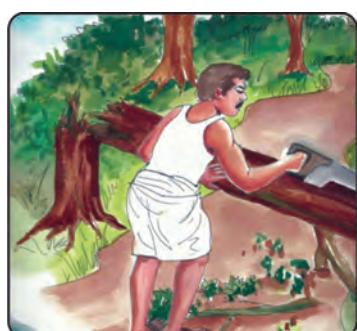
The baby pushes the walker. So it moves forward.



The cart moves forward and backward, when it is pushed and pulled.



The wood is cut, when the saw is pushed and pulled through the wood.



Observe the pictures and mention the action.

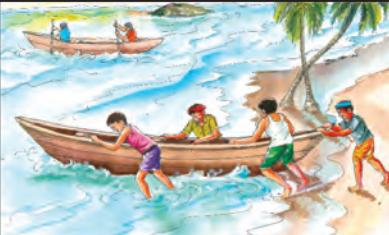
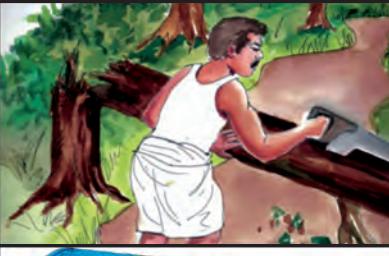
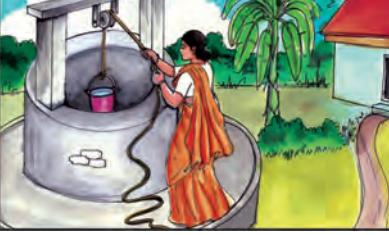


Work is done by pushing and pulling

**Classify the actions as pull 1, push 2.**



**Find out the work done by pushing and pulling  
in the following pictures.**

Pull / Push	work
	Grinding
	
	
	
	

**Do you know ?**

Why does the ball hit against the wall bounce  
back to you with the same force?



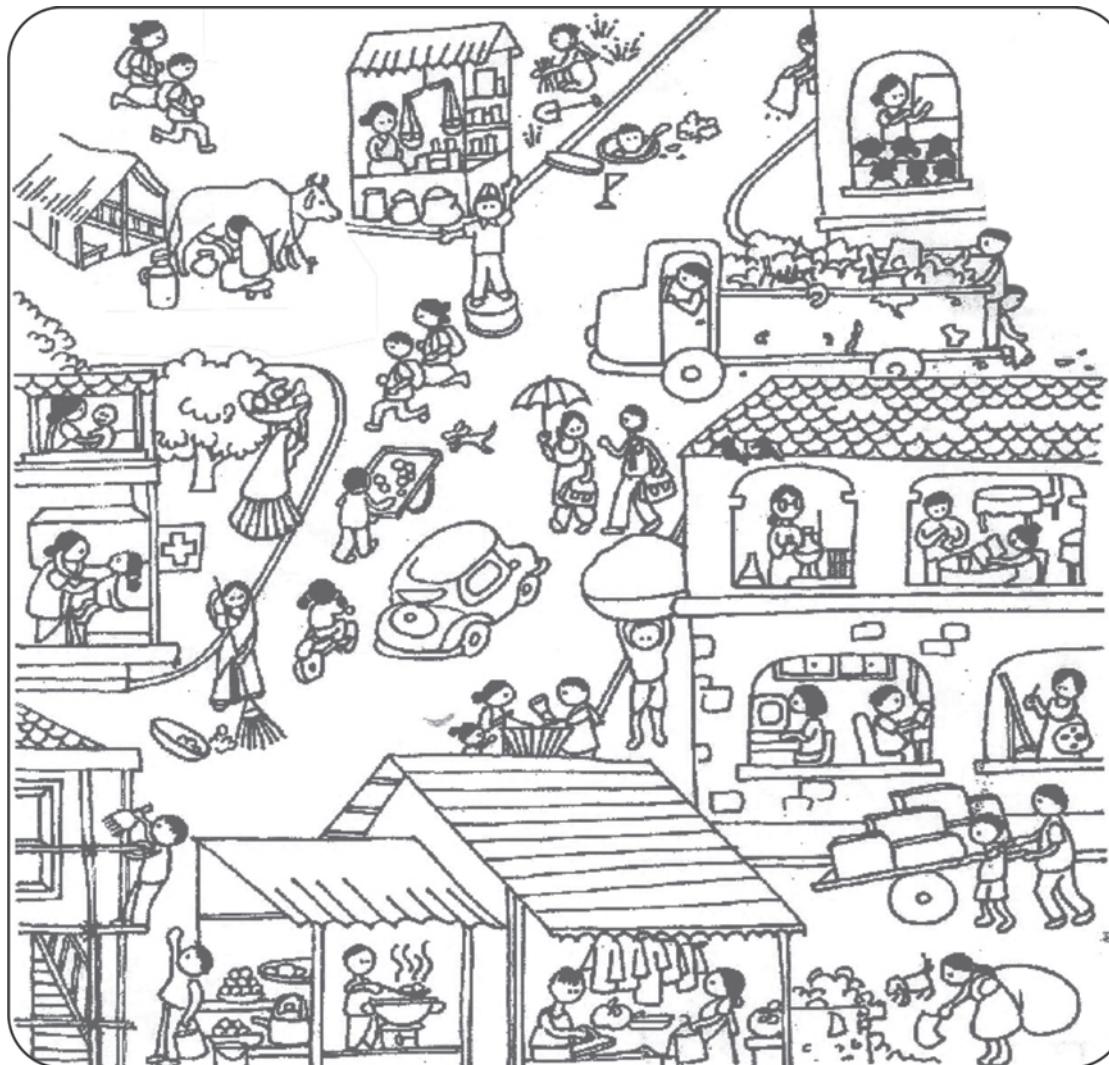
### 3. HYGIENE

Have you seen such scenes in your surroundings?



- If such activities do not take place in our surrounding, what will happen?
- Where do these activities take place?

Observe the pictures and circle the pictures that show cleaning activities.



Shall we write the circled activities?


**Look at the activities given below;  
Write down if their activity is right or wrong.**





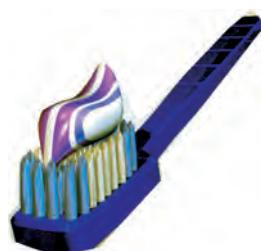
- It is our duty to keep the public places like bus stand, railway station, school, hospital and market place clean.
- To lead a healthy life, our surroundings must be clean.



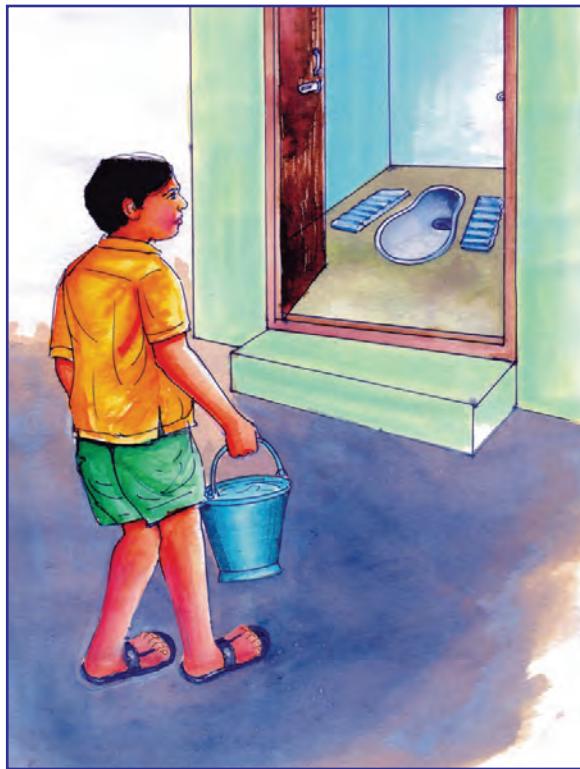
This is old.

Which is new ?

Find out and join by an arrow mark !



## Usage of Toilet



- It is a good habit to use the toilet early in the morning.
- We should not use open place as toilet. It will affect our surroundings and our health.
- After using the toilet we should wash our hands with soap.
- We should learn to use the toilet properly and keep it clean.

**World Toilet day is celebrated on 19<sup>th</sup> November every year.  
This was started in the year 2009.**

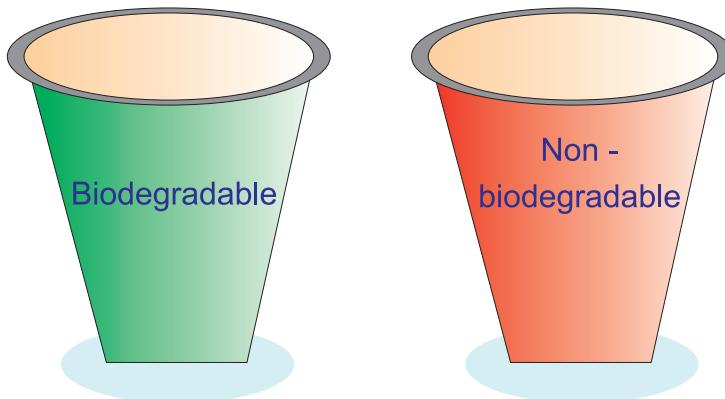
**What are the uses of things given in the pictures?**



Dustbin	Collection of waste
Mop	
Comb	
Broom	
Soap	
Long - handled broomstick	
Toothpaste	

## Can we discuss ?

A man swept the floor of a house. He happened to see many things in the garbage bin. He separated them. He took banana, orange skin and vegetable waste in one bin. He took the other items like plastic bags, broken glass bangles, used pens, covers in the other bin. Can you guess why?



## Can we draw?

Read the sentences given below and draw



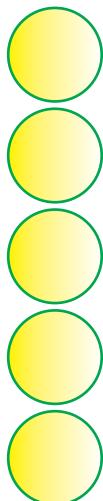
if it is

right and draw



if it is wrong.

- Using open space as toilet.
- Eat after bathing.
- Eat before bathing.
- Brush before going to bed.
- Before eating hand washing is not necessary.



Observe the following cleaning activities and number them in sequence as 1,2,3...



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_

### Do you know?

What are the diseases spread by mosquitoes that breed in stagnant polluted water?



## 4. A JOURNEY IN A CORACLE

Dear Jennifer,

Place :

Date :

How are you? I am fine here. I received your letter and read about your experience at the picnic.

We too went to our village during the vacation.

We played a lot, visited our fields, attended the temple festival and travelled in a coracle.

I enjoyed the coracle journey the most!. We were waiting on the river bank for the coracle to arrive, to visit a temple on the other side of the river.

When we were waiting by the river side, I saw boys catching fish with fishing rods and goats and cattle drinking water by the riverside.



The coracle arrived. All of us got into the coracle one by one. As we got in, the coracle tossed. I was scared. When all of us were seated in the coracle, it stopped tossing and started moving smoothly.

**As the coracle moved, we saw**

- fishes jumping
- water snakes moving
- a few plants, climbers and logs of wood floating in the river.



Suddenly the boatman diverted the coracle because there was a whirlpool in that place.



As we moved ahead, I saw a coracle coming towards us. People in that boat were wearing life jackets and there were rubber tubes fixed to the sides of the boat.

After seeing that, we realized that we had not brought anything for our safety and we were scared.



When the boat went under a wooden bridge, we heard a loud noise and water splashed on us.

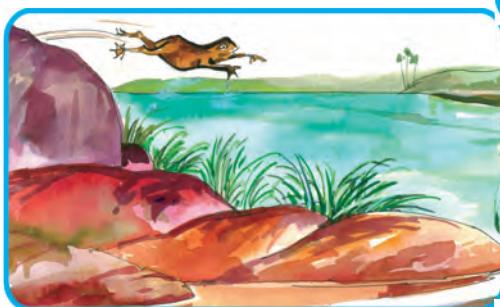
When I turned, I saw small children jumping into the river from the bridge. When we saw it, we too felt like doing the same.

On the river bank, I saw a coconut tree laden with lots of coconuts, its trunk bent and its leaves almost touching the water. The greenery on the shore was a wonderful sight.





As we were approaching the river bank,  
I saw a dog swimming fast in the water.



A frog jumped into the river....

And a few cranes which were catching fish, flew away.



The coracle journey was a thrilling experience and I enjoyed it very much. Let us enjoy our next vacation together here. Please do come.

Affectionately,  
Malini

## Points to be remembered.

We should not stand when we travel in a coracle.



Only limited passengers should travel in a coracle.



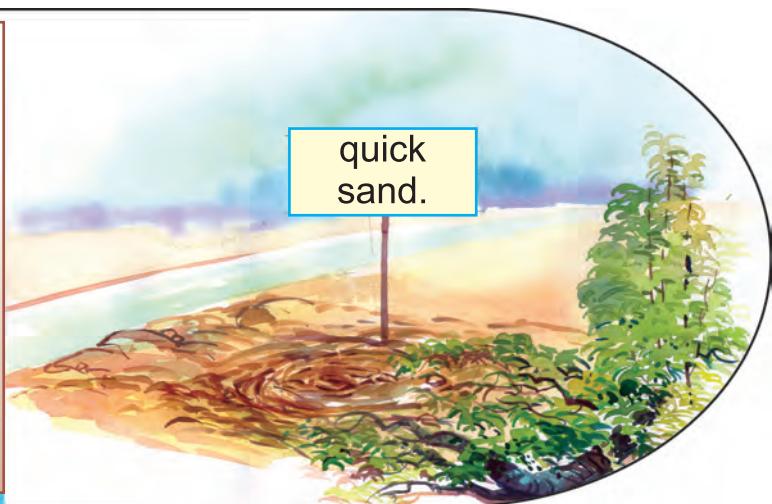
We should wear protective gear when we travel on a coracle.





We should not bathe where there is a whirlpool.

We should not go near the place where there is quick sand.



Circle the things helpful to escape from danger, while travelling by water.

helmet

bamboo

log

life - jacket

life - boat

## Types of transportation :



Journey by bullock cart, coracle, bus, train, ship and aeroplane are different types of transportation.

Journey by land \_\_\_\_\_

Journey by water \_\_\_\_\_

Journey by air \_\_\_\_\_



### Do you know?

What are the things that you may see while travelling through a mountainous region?



# 'I can, I did'

## Student's Activity Record

# Subject: