NATIONAL EDUCATION POLICY
As Per
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2023
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BALGOKULAM

ENVIRONMENTAL STUDIES

TIMELY PUBLICATION

NATIONAL EDUCATION POLICY As Per NEP 2023 2023

TIMELY PUBLICATION

ENVIRONMENTAL STUDIES

A General Knowledge Book

My name is .....

I am ..... years old.

I am in standard .....

My school name is.....

.....

By Mrs. Vaishnavi S. Giri

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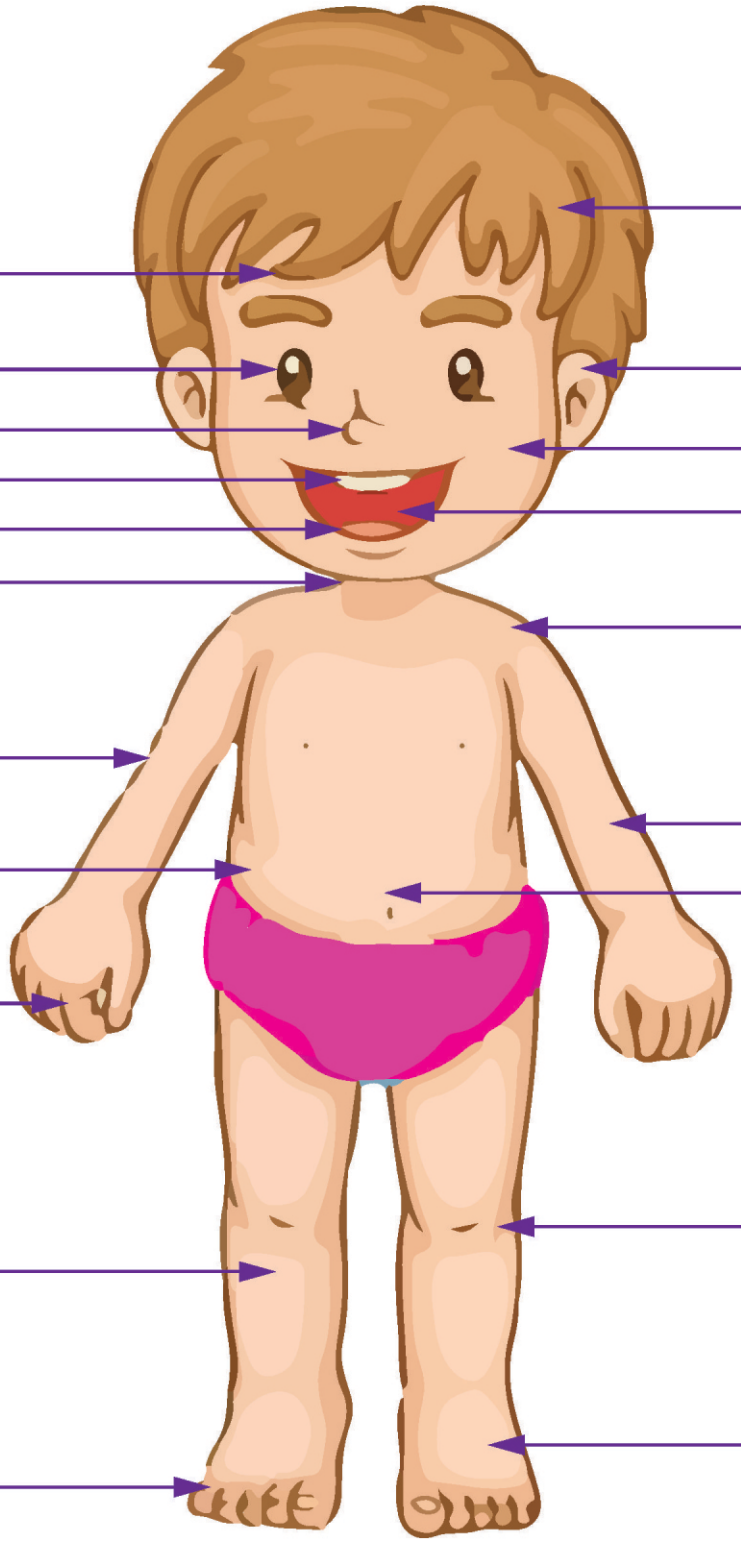
1 MY BODY

The human body refers to the entire structure of a human being and comprises a head, neck, arms and hands, legs and feet.

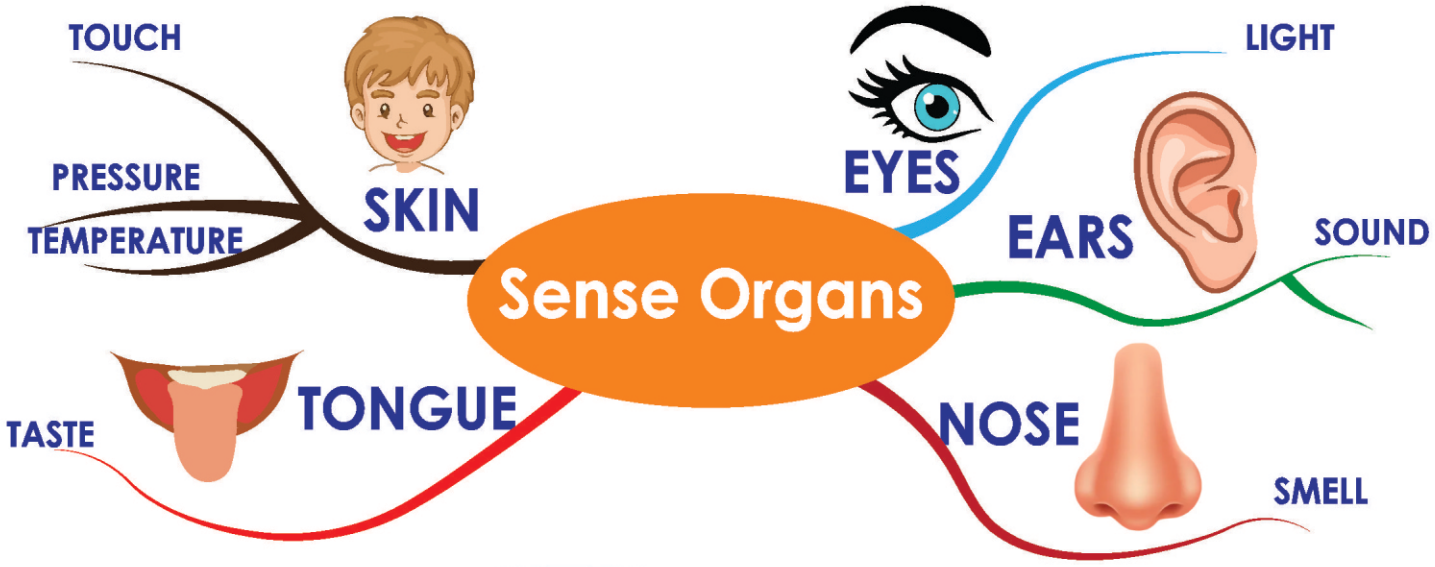


Date : ...../...../.....

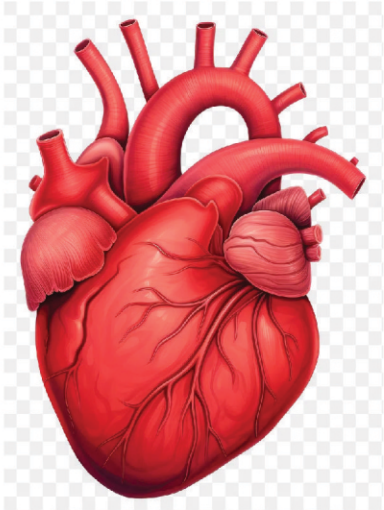
Teacher's Sign. : .....

2 MY SENSE ORGANS

1. Tongue, Ear, Nose, Eye and Skin are our sensory organs.
2. Our sense organs help us to find out things around us.
3. We use our ears to hear sound.
4. We taste things with our tongue.
5. We smell things using our nose.
6. We can feel things with our hands or with other parts of our body.

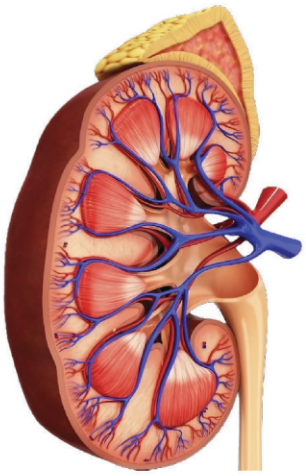


Heart, Brain, Lungs and Kidneys are organs inside our body.



HEART

LUNGS



KIDNEYS

Date : ...../...../.....

Teacher's Sign. : .....

Activity :

Working parts of our body.

We walk and run with our Legs.

We hear with our Ears.

We see with our Eyes.

We smell with our Nose.

We taste with our Tongue.

We do our work with our Hands.

Give answer in one word.

1) What do you do with your nose ? [.....]

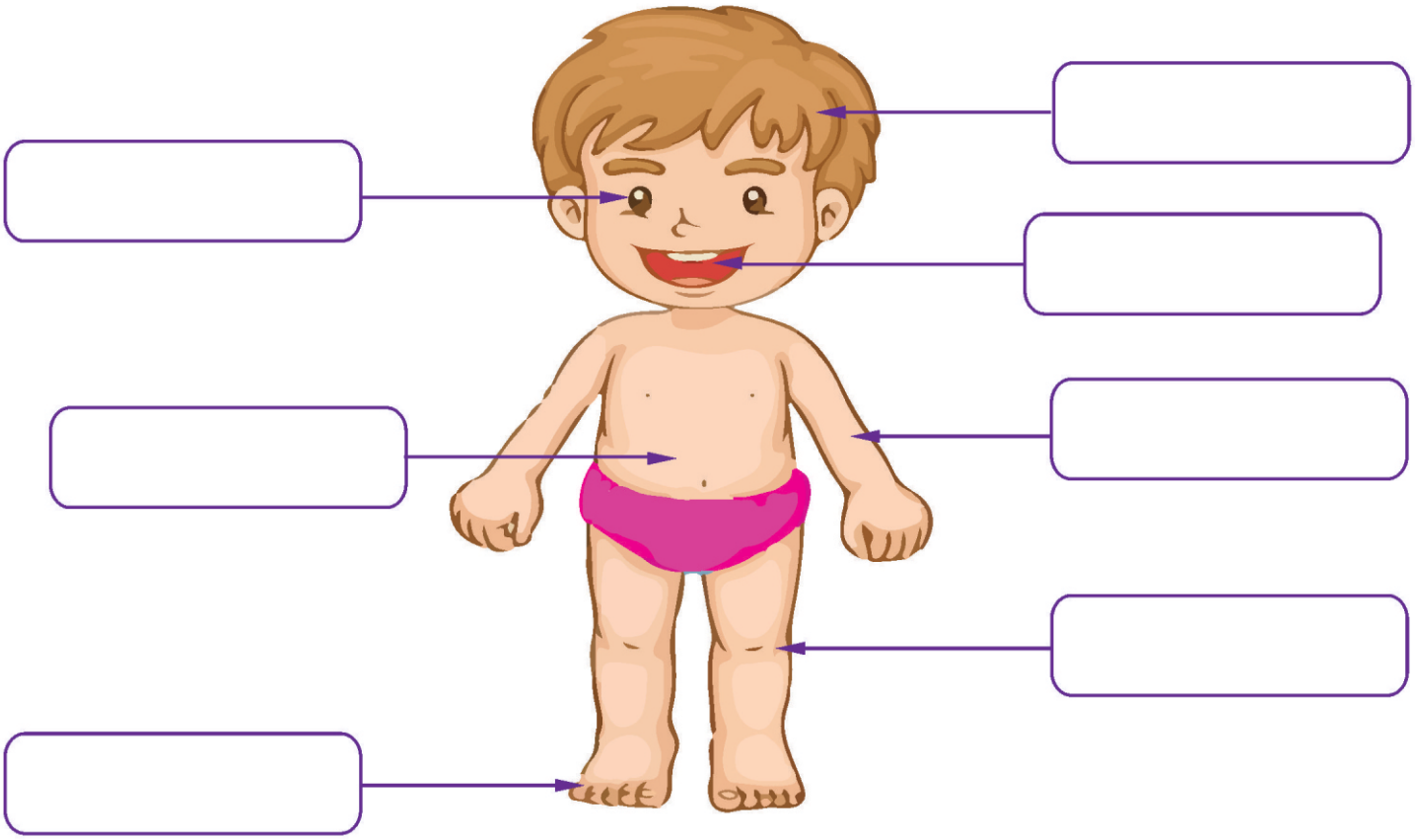
2) What do you do with your ears ? [.....]

3) What do you do with your hands ? [.....]

(Work, Hear, Smell,)

Q.1) Name the body parts ?

(Toes, Elbow, Eyes, Hair, Mouth,Knee, Stomach)



Q.2) Look at the items and write it's taste.

(Astringent, Sweet, Sour, Bitter, Salty)

Sugar.....

Salt.....

Bitter gourd.....

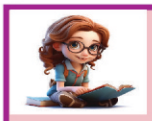
Amla.....

Lemon.....

Date : ...../...../.....

Teacher's Sign. : .....

3 FOOD WE EAT



1. We need food for energy.
2. We get proteins and vitamins from food.
3. Food gives us energy.
4. Food helps us to grow and make us healthy and strong.
5. We should take food three times in a day.

" Breakfast – Lunch – Dinner"

A. We eat Breakfast in the morning.

Bread

Butter

Eggs

Fruits

Juice

Tea

Milk

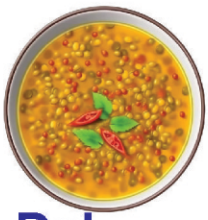
B. We eat Lunch at noon.

Soup

Salad

Roti

Sabji



Dal

Rice

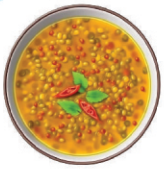
Curd

C. We eat Dinner at night.

Roti

Sabji

Salad



Dal

Rice

Date : ...../...../.....

Teacher's Sign. : .....

Activity :

Q.1) Fill in the missing letters.

B _ e _ d

Ch _ p _ ti

M _ lk

E _ gs

Q.2) Match the food with time.

Lunch	08:00 A. M.
Breakfast	08:00 P. M.
Dinner	01:30 P. M.

4 HEALTHY FRUITS

1. Fruits keep us healthy.
2. Some fruits like orange and watermelon.
3. From fruits we get vitamins and minerals.
4. We make jam and jelly from fruits.

Apple

Banana

Orange

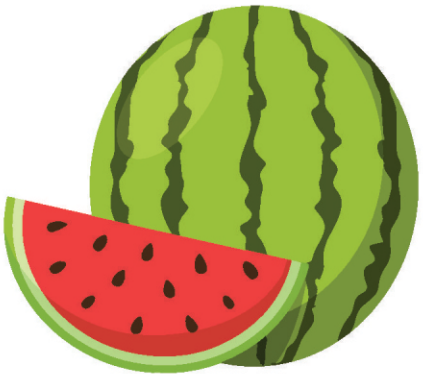
Mango

Guava

Papaya

Pineapple

Grapes



Watermelon

Date : ...../...../.....

Teacher's Sign. : .....

Activity :

Q.1) Guess who am I ?

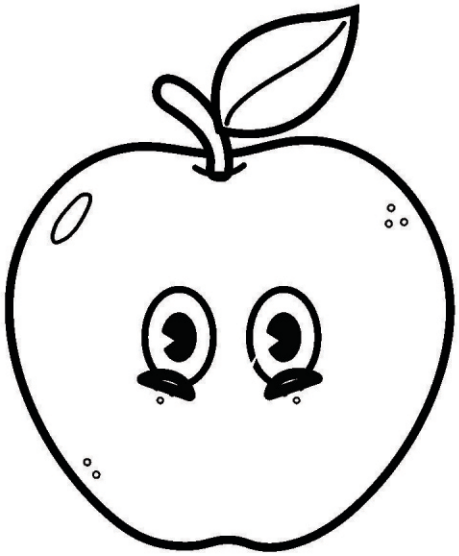
(Apple, Banana, Guava)

1) I am green outside and red inside. [.....]

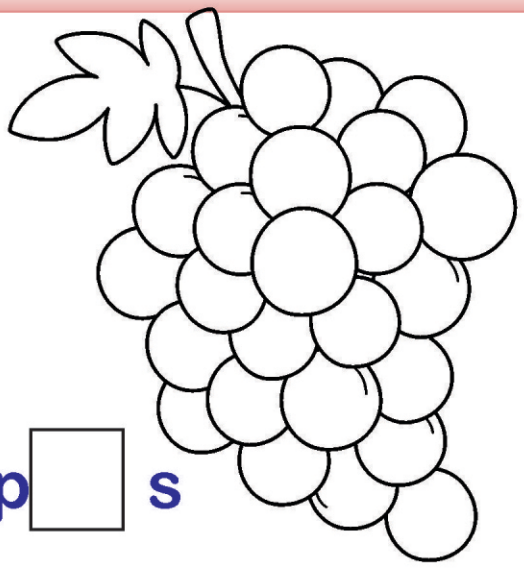
2) You take out my skin before eating me. [.....]

3) I am red, I keep you away from Doctor. [.....]

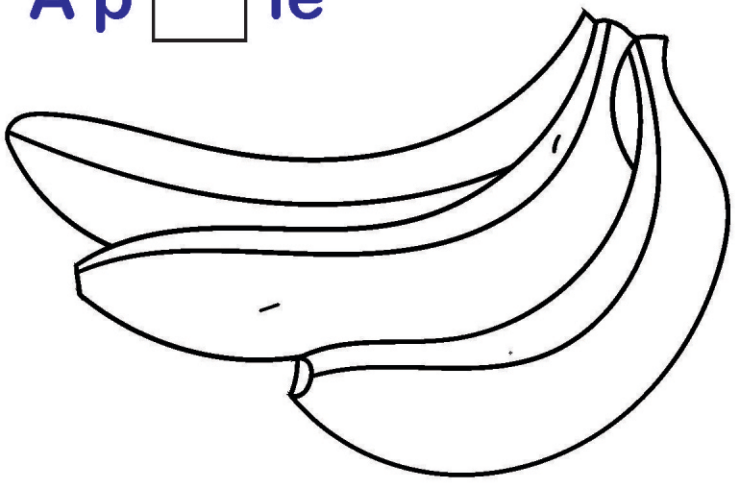
Q.2) Write the missing letter and colour the fruits according to their colors.



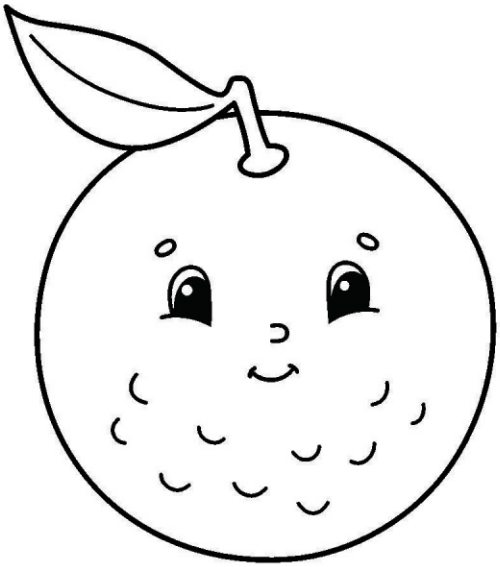
A p ☐ le



G r ☐ p ☐ s



B a ☐ a n ☐



O r ☐ n ☐ e

Q.3) What do you have for breakfast? Write 3 things.

1) .....

2) .....

3) .....

Q.4) Tick [✓] the correct answer.

1) We take lunch at night / noon.

2) We take dinner at night / morning.

Q.5) Guess who am i.

(Grapes, Apple, Watermelon, Banana, Mango)

1) I am the king of fruits. .....

2) So many seeds are inside me. .....

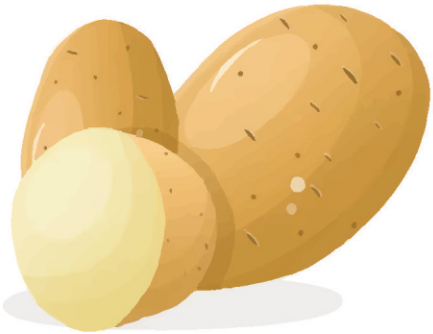
3) You have to take out my skin .....

4) I keep the doctor away. .....

5) I grow in bunches. .....

5 FRESH VEGETABLES

1. We eat vegetables as food.
2. It keeps us healthy.
3. Some vegetables are leaves, stem, fruits, flower and root.
4. Some vegetables grow above the ground and some grow below the ground.

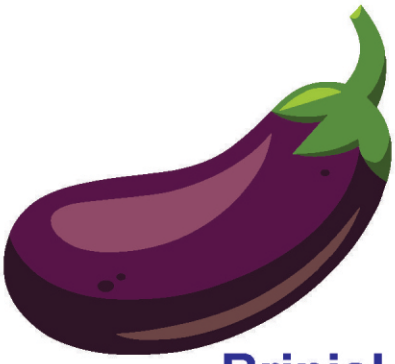


Potato

Capsicum

Cauliflower

Spinach



Brinjal

Onion

Tomato

Radish

Carrot

Date : ...../...../.....

Teacher's Sign. : .....

Activity :

Q.1) Guess who am I ?

(Cauliflower, Spinach, Potato)

1) I am flower used as vegetable. .....

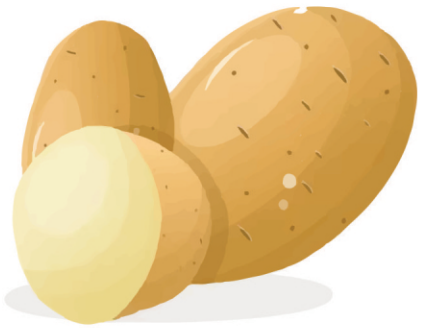
2) My leaves are used as vegetables. .....

3) I can make a French Fries. .....

Q.2) See the picture and write the missing letter.

T ☐ m ☐ t o

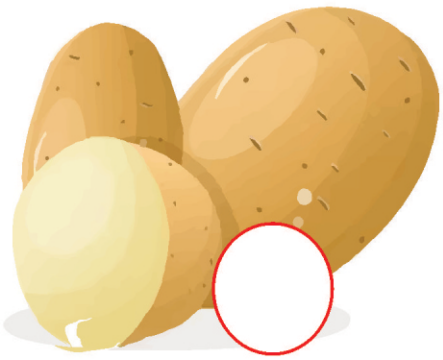
☐ r i n ☐ a l

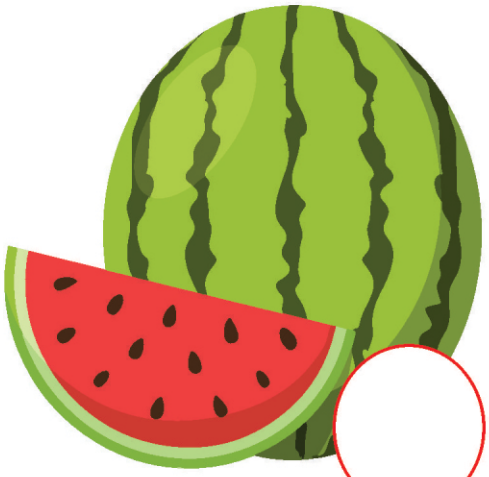


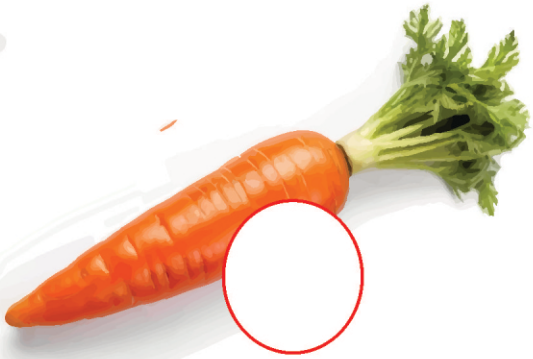
P ☐ t a ☐ o

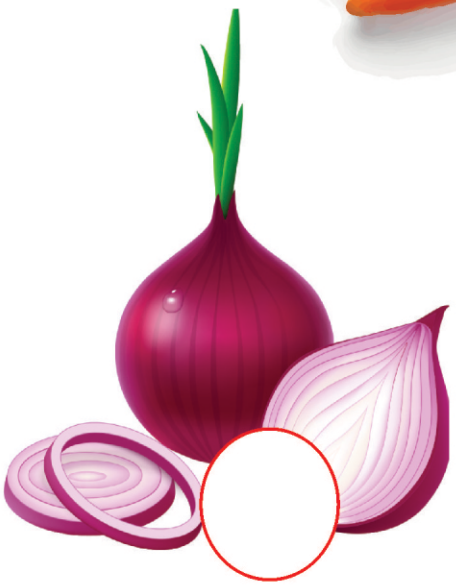
S ☐ i ☐ a c ☐

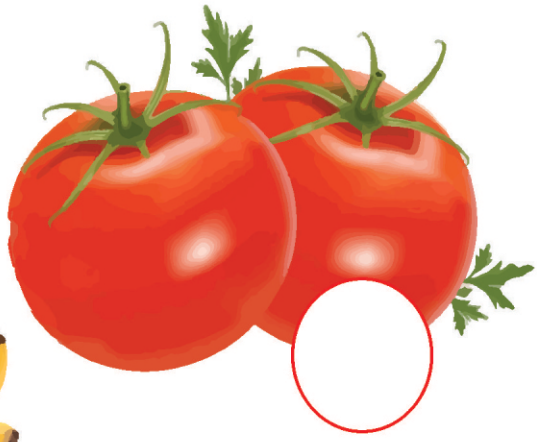
Q.3) Write V near the vegetables and write F near the fruits.

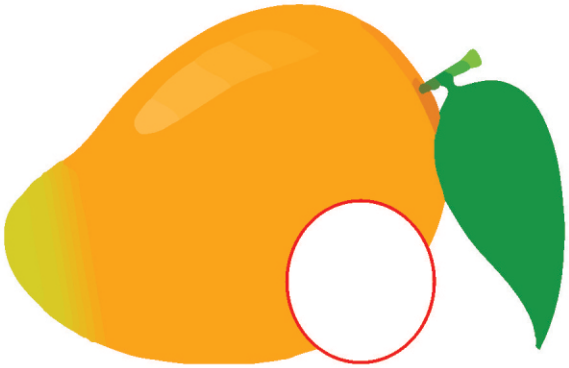


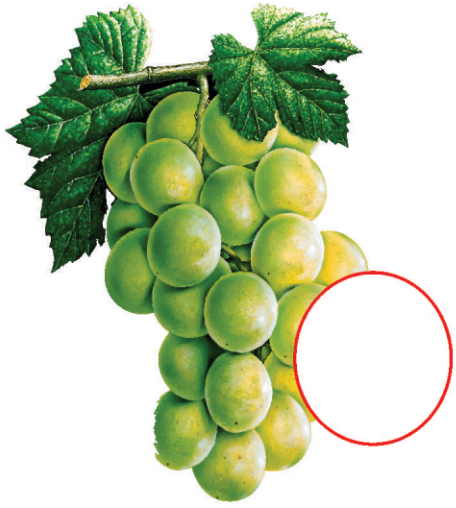








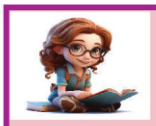




Date : ...../...../.....

Teacher's Sign. : .....

6 WILD ANIMALS



1. We see many animals around us.
2. Animals which live in forest are called WILD ANIMALS.
3. The major wild animals are Elephant, Tiger, Lion, Rhino, Bear,etc.
4. They live in the dense forest.

Elephant

Fox

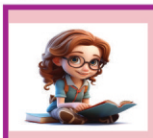
Bear

Deer

Lion

Tiger

7 DOMESTIC ANIMALS



1. Animals which we keep in our house are called as DOMESTIC ANIMALS, are different kinds of domestic animals.
2. Cow, Buffalo, Sheep, Goat, Dog, Cat, Horse, Camel, Hen, etc are some examples of domestic animals.
3. Our domestic animals are quite friendly to us.

Goat

Cat

Cow

Buffalo

Dog

Horse

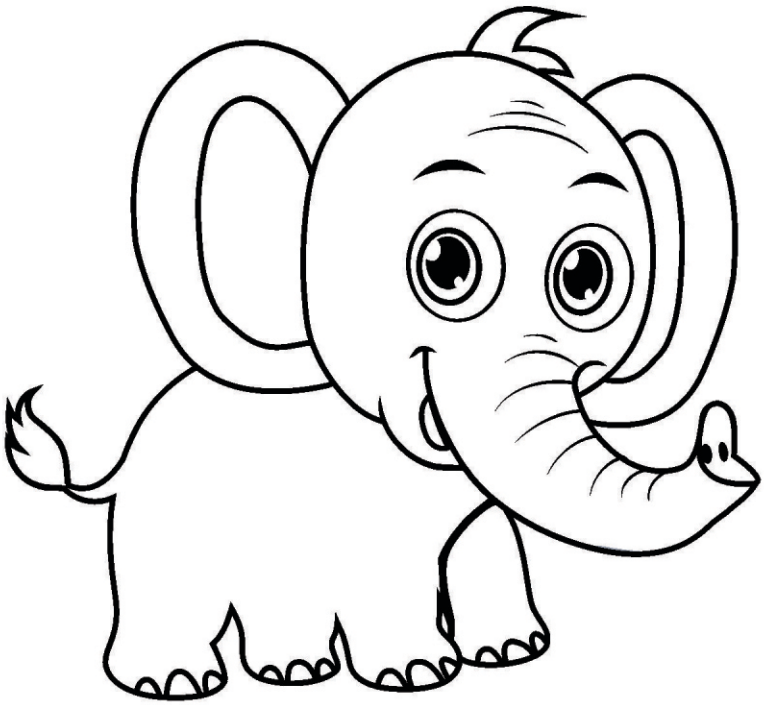
1. Domestic animals are useful to man.
2. Cow and Buffalo gives us milk.
3. We get milk from the she goat.
4. Dog is very faithful animal and it guards our houses.
5. Horse are used to ride. They do very useful jobs for our benefit.
6. Hence, we should treat them with all kindness.

Date : ...../...../.....

Teacher's Sign. : .....

Activity :

Q.1) Colour the cute animals.



Elephant

Dear

Bear

Tiger

Activity :

Q. 1) Write the answers.

1) Name two wild animals.

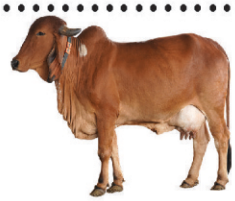
1) .....

2) .....

2) Name two domestic animals.

1) .....

2) .....



Q. 2) Fill in the missing letters.

L ☐ o ☐

T ☐ g e ☐

E ☐ e ☐ h a ☐ t

☐ e ☐ r

8 BIRDS

1. Birds fly in the sky.
2. Birds have wings to fly. Birds have beak to eat.
3. Birds have feathers and two legs. Birds build their nest.
4. It's tail helps it to keep balance in the air, and the two legs for hopping.
5. It builds nest on the trees, and eat insects, fish, grains, etc.

Hen

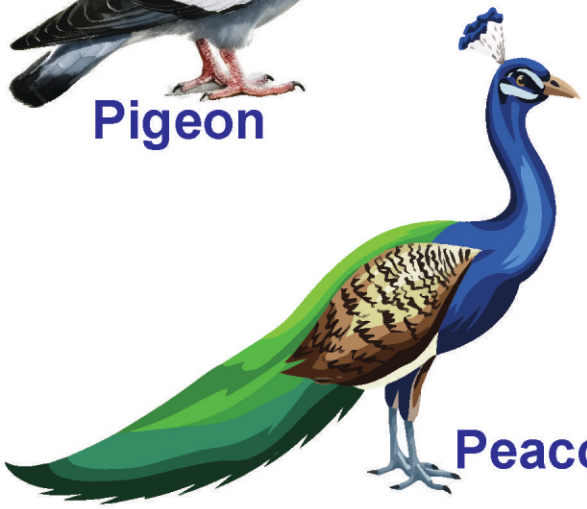
Owl

Sparrow

Pigeon

Crow

Parrot



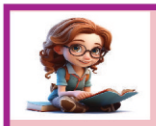
Peacock

Eagle

Date : ...../...../.....

Teacher's Sign. : .....

9 INSECTS



1. Insects are small in size.
2. Some insects can fly.
3. Most insects only come out at night.
4. When it is quiet around the house.

Bee

Butterfly

Housefly

Cockroach

Grasshopper

Mosquito

Date : ...../...../.....

Teacher's Sign. : .....

Activity :

Q.1) Write the name of birds and insects separately.

BIRDS

.....

.....

.....

.....

INSECTS

.....

.....

.....

.....

Q.2) Write the answers.

1) Name two birds.

1) .....

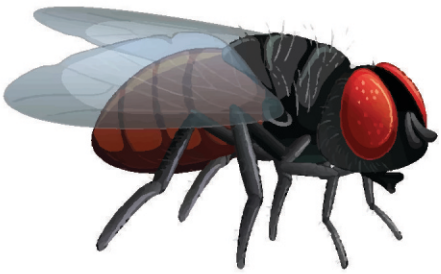
2) .....

2) Name two insects.

1) .....

2) .....

Q.3) Fill in the missing letters.



H □ u s □ f l □

M o □ q u □ t □

C o □ k □ o a c h

B □ t t e □ f l y

10 ANIMALS AND THEIR HOMES

Like us, animals also live in their home.

A Bird in a NEST.

Bees in a HIVE.

A Spider in a WEB.

A Lion in a DEN.

A Rat in a HOLE.

A Rabbit in a BURROW.

Read and Say...

A Cow in a SHED.

A Horse in a STABLE.

Hen in a COOP.

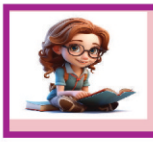
A Dog in a KENNEL.

ACTIVITY :-

Q. 1) Match the pair.

BIRD	COOP
SPIDER	HOLE
RAT	NEST
HEN	WEB

11 YOUNG ONES OF ANIMALS



1. Animals also have their family.
2. They live with their young one.

A dog and a PUP.

A cat and a KITTEN.

A goat and a KID.

A cow and a CALF.

A lion and a CUB.

A sheep and a LAMB.

Activity :

Q.1) Match the young ones animals with their names.

Kitten

Cub

Pup

Kid

Calf

Q.2) Fill in the blanks.

(Stable, Web, Kennel, Shed, Nest)

a) A bird lives in a .....

b) A cow lives in a .....

c) A dog lives in a .....

d) A spider lives in a .....

e) A horse lives in a .....

Q.3) Colour the correct answer.

a) A dog and — a pup / a kitten

b) A cow and — a kid / a calf

c) A lion and — a cub / a pup

d) A sheep and — a cub / a lamb

e) A cat and — a kitten / a pup

f) A duck and — a kid / a ducklin

12 PLANTS

1. We see many types of plant everywhere.
   Plants give us fresh air.
2. Plants provide food, clothing, fuel, shelter, and many other necessities of life.
3. There are many types of plants. Ex. Herbs, Shrubs, Climbers, Creepers.

Read and Say...

Mango Tree

Coconut Tree

Banyan Tree

1. Some plants are small.
2. The leaves gather sunlight and help the plant make its food, the stems support the plant, the roots anchor the plant and absorb water and minerals from the soil.

Rose

Wheat Plant

Cotton Plant

Read and Say...

1. Some plants have weak stems.
2. They can't grow without support.
3. They are called climbers.

Money Plant

Grapevine

Pea Plant

1. Some plants have thorns.
2. We should not touch these plants.

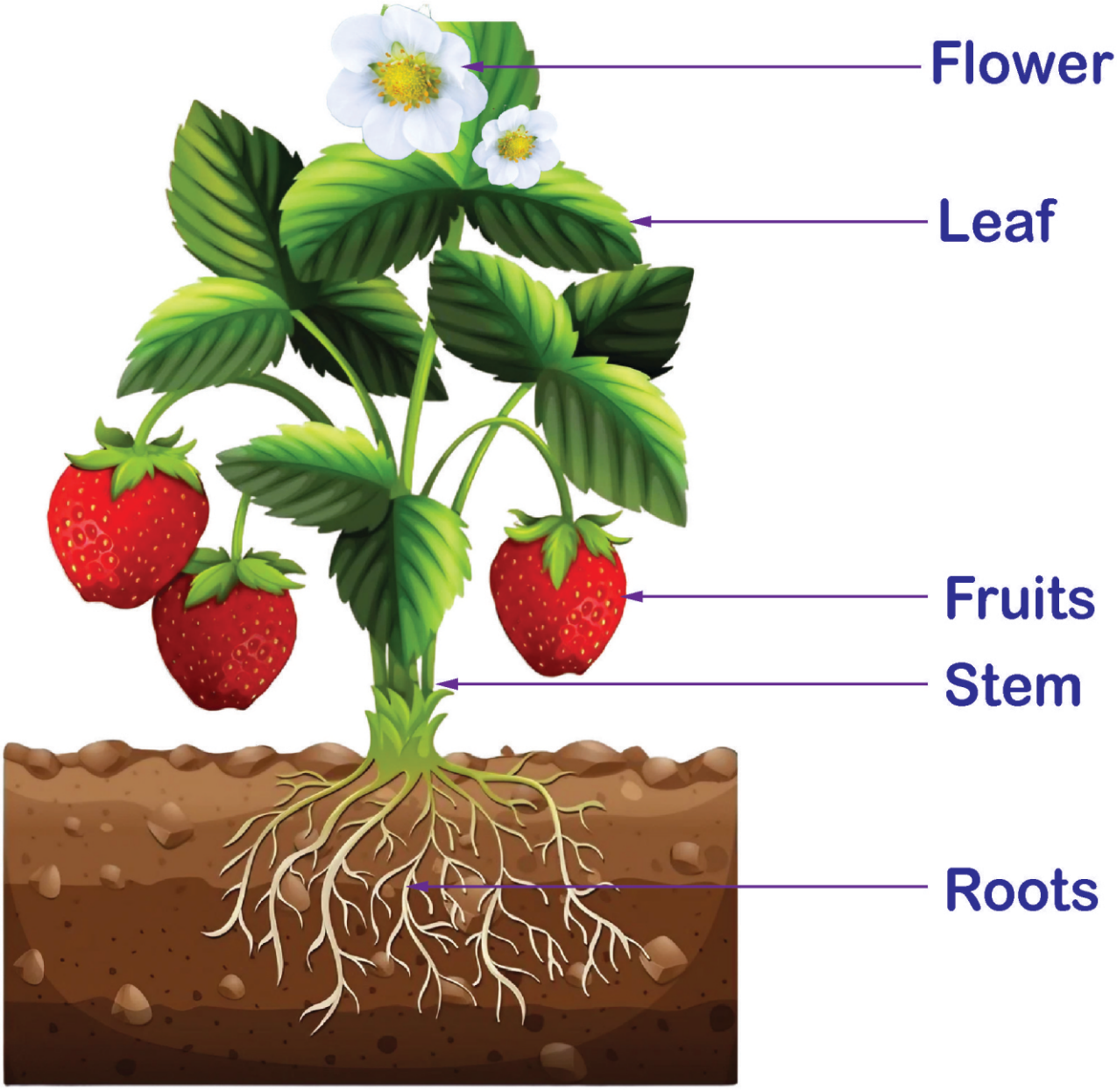
Cactus

Beri

Rose

PARTS OF A PLANT

Roots, Stem, Leaves, Flowers are different parts of a plant.



Activity :

Q.1) Write any Four parts of a plant from above.

1) ..... 2) .....

3) ..... 4) .....

Q.2) Fill in the blanks.

1) Big plants are called .....

2) Some plants have .....stems.

3) Cotton plant is ..... plant.

(weak , small , trees)

Q.3) Tick Right [✓] or wrong [X].

1) All plants are same in size. [ ]

2) Plants like sunlight. [ ]

3) Plants give us food. [ ]

4) Grass is a very tall plant. [ ]

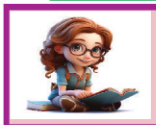
Q.4) Write the missing letters.

M□ng □ t□ ee

C□ c□ us

C□c□n□t tree

13 SEASONS



Seasons are periods of the year that are characterized by different weather patterns and daylight hours.

SUMMER SEASON

1. Summer is the hottest season of the year.
2. It covers the months of April, May & June.
3. During this season, the days get hotter and the nights shorter.
4. In summer we wear cotton clothes.
5. We like to drink cold drinks and eat Ice-cream.
6. In summer we get our summer vacations.

WINTER SEASON

1. It is the coldest season.
2. December and January are the winter months.
3. During winter, cold winds blow from the north.
4. People wear warm clothes and use blankets. quilts, etc. to protect themselves from severe cold
5. We like to eat hot food.

RAINY SEASON

1. The rainy season comes after summer.
2. Rain make the earth moist, and so ploughing and sowing of seeds for crops become easy.
3. In rainy season we use umbrella, Raincoat and Gumboots.

Activity :

Q.1) Complete the sentence.

(Rainy season, Woollen clothes, Hot)

a) In summer season we feel .....

b) We use raincoat in .....

c) In winter season we wear .....

Q.2) Tick Right [✓] or wrong [X].

a) In winter season we eat ice - cream. [ ]

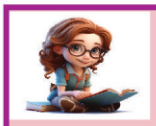
b) In summer season we wear raincoat and gumboots. [ ]

c) In summer it is very hot. [ ]

Q.3) Match the pair.

Raincoat	Winter season
Cold drinks	Rainy season
Woollen caps	Summer season

14 CLOTHES ! OUR NEED



1. We all wear clothes to cover our body.
2. Clothes protect us from heat, cold, rain.
3. We wear different types of clothes as per season & readition.

Clothes For Boys :

Shirt

Trouser

Kurta

T- Shirt

Clothes For Girl's :

Saree

Skirt

Frock

Top

Clothes we have to used according to seasons.

Activity :

Q. 1) Fill in the blanks. (Rain, Good, Body)

a) We all wear clothes to cover our .....

b) Clothes make us look .....

c) Clothes protect us from heat, cold and.....

Q.2) See the picture and write it's name.

....

....

....

....

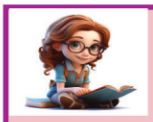
Q.3) Unscramble the letters to make the words.

Kutar

Fckor

Shtir

15 WATER AND IT'S SOURCES



1. All living things need water to live.
2. We cannot live without water.
3. We use water for drinking, cleaning, washing, bathing, cooking, etc.

Washing

Bathing

Drinking

Cleaning

Sources of water : We get water from various sources like a Well, Tap, Hand pump, Rain, River.

Well

River

Rain

Tap

Hand pump

Date : ...../...../.....

Teacher's Sign. : .....

Activity :

Q.1) Tick Right [✓] or wrong [X].

a) We need water for cooking / dancing.

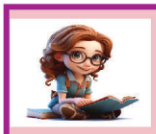
b) We can live / cannot live without water.

c) Plants also need water to grow / to die.

d) We get water from rain / bank.

Q.2) Tick Right [✓] the activities in which water is being used.

16 CLEAN AIR



1. Air is everywhere.
2. We cannot see air, but we feel it.
3. We cannot live without air.
4. Plants, animals and human beings need air to breath.

Look at these pictures, all these need Air.

Activity :

Q.1) Write the correct answer.

(we die , No , to live)

a) Can we see air ? .....

b) Why do we need Air ? .....

c) What happen when there is no Air ? .....

Q.2) Fill in the blanks.

(Air, Cannot, Feel, Breathe)

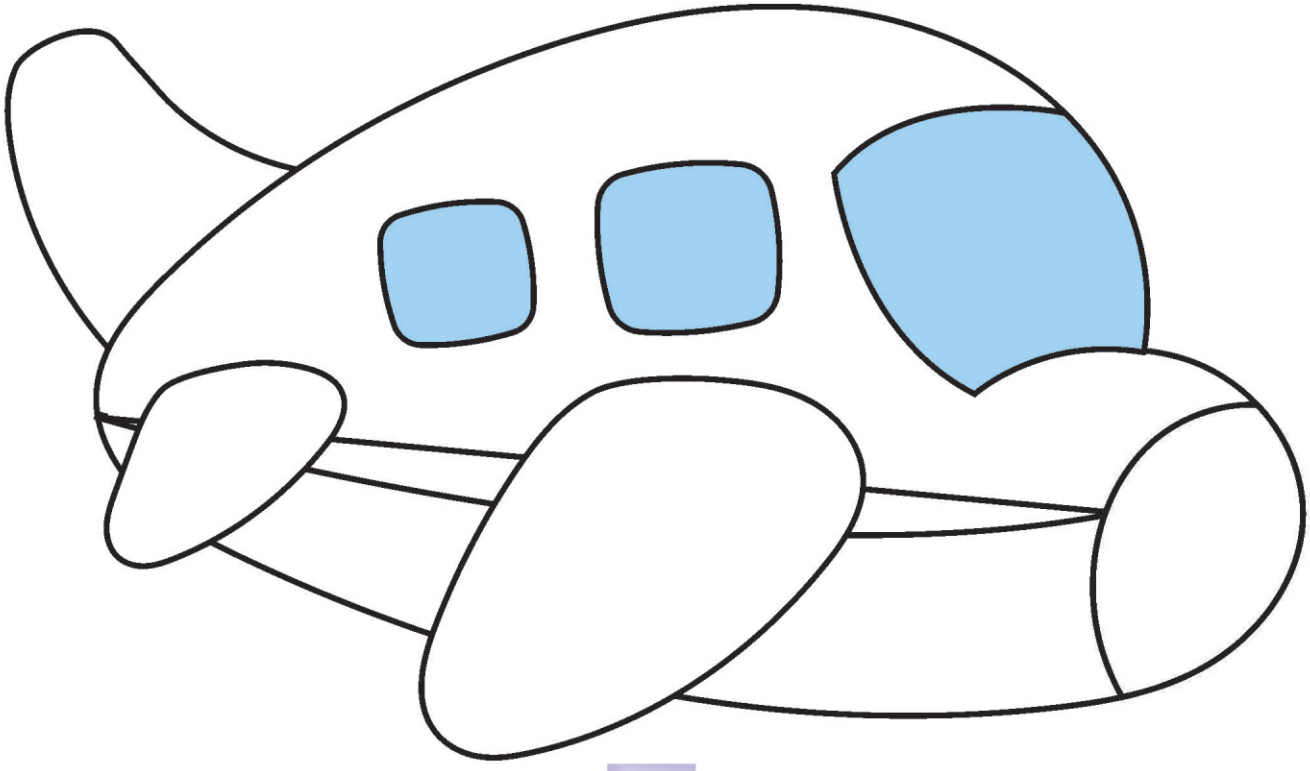
a).....is everywhere.

b) We.....see air.

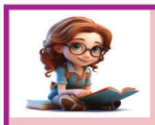
c) We can.....air.

d) Plants and animals need air to.....

Q.3) Colour the picture.



17 MY SCHOOL



1. Students go to school everyday.
2. They like their school, class and teachers.
3. In school students learn so many things and activities.
4. Like our home a school also has many rooms.

We learn to read and write below things :

Book

Duster

Tiffin

Chart

Chalk

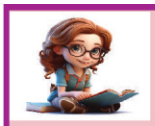
Book Rack

Teacher

Table

Black Board

Bench



1. Like our home a school also has many rooms.
2. Each of them has a special name like Classroom, Computer Room, Library, Music Room, Principal's Office, Playground, etc.

Classroom

Computer Room

Playground

Library

Principal's Office

Music Room

Date : ...../...../.....

Teacher's Sign. : .....

Children learn many activities, in the school like writing, Sharing, Reading, Singing, Drawing and Dancing, etc.

Writing

Sharing

Playing

Dancing

Reading

Drawing

Singing

Activity :

Q.1) Write the answer.

a) At what time, do you come to school ?

Ans : .....

b) How do you come to school ?

Ans : .....

c) Write the name of your school.

Ans : .....

d) Write the name of your class teacher ?

Ans : .....

Q.2) Identify the pictures and arranged the correct name

n i f f i T

.....

e a e h c r T

.....

h C l a k

.....

c h n e B

.....

18 MY SWEET HOME

LIVING ROOM We seat and spend time with our family here.

The things we are seen in our living room :

Sofa

Television

Book Shelf

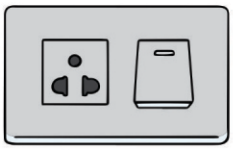
Chair

Table

Vase

Mobile Phone

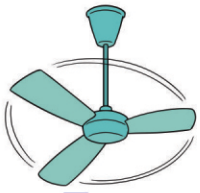
Telephone



Switch Board

Light

Air Conditioner



Fan

Wall Lamp

Watch

Date : ...../...../.....

Teacher's Sign. : .....

KITCHEN

My mom cooks yummy food in the kitchen.

The things we are seen in our kitchen :

Refrigerator

Glass

Water Fillter

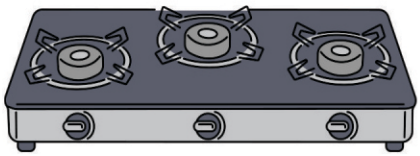
Jar

Plates

Bowl

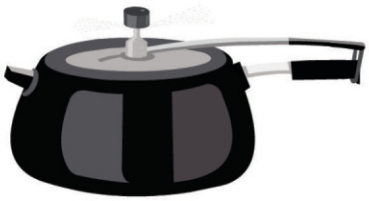
Knife

Cup



Gas

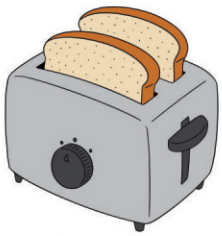
Cylinder



Pressure Cooker

Spoons

Roti Maker



Toster

Pot

Pan

Date : ...../...../.....

Teacher's Sign. : .....

BEDROOM

We rest and sleep in the bedroom.

The things we are seen in our bedroom :

Bed

Blanket

Curtain

Lamp

Pillow

Toy's

Clock

Cupboard

Date : ...../...../.....

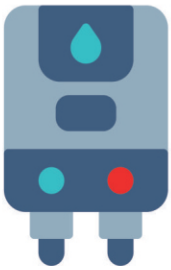
Teacher's Sign. : .....

BATHROOM

We take bath here to keep ourselves clean.

The things we are seen in our bathroom :

Mirror



Geyser

Shampoo

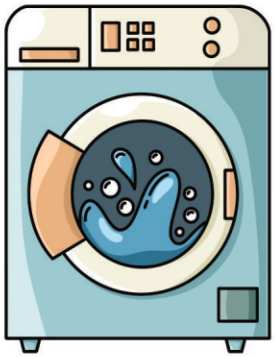
Towel

Soap

Shower

Tooth Brush

Mug



Washing Machine

Toothpaste

Bucket

Toilet

Bathtub

Wiper

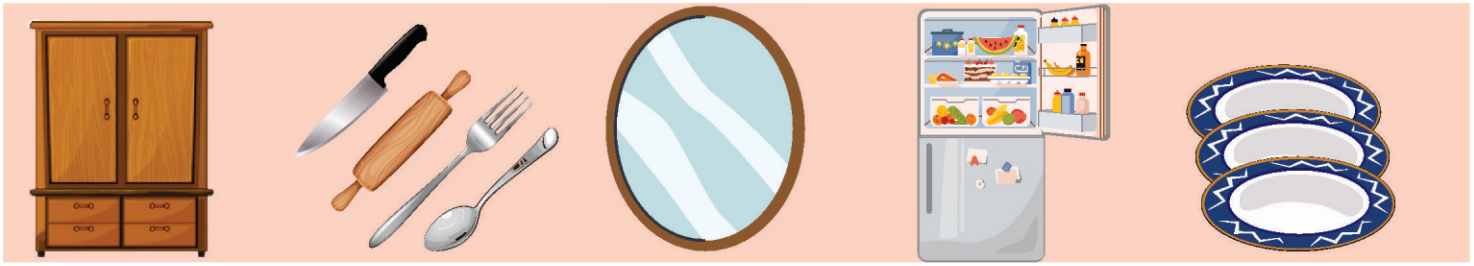
Date : ...../...../.....

Teacher's Sign. : .....

Activity :

Q.1) Circle [◯] the things you see in the living room.

Q.2) Circle [◯] the things you see in the kitchen.



Q.3) Circle [◯] the things you see in the bedroom.

Q. 4) Circle [◯] the things you see in the bathroom.

19 GARDEN

Childrens like to going to play in the Garden.

The things we are seen in our garden :

Wheelbarrow

Shovel

Fountain

Birds

Tree

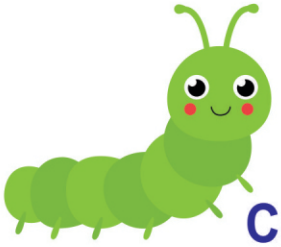
Nest

Pot

Gardner

Trowel

Dustbin


Catterpiller

Cutter

Watering Can

Date : ...../...../.....

Teacher's Sign. : .....

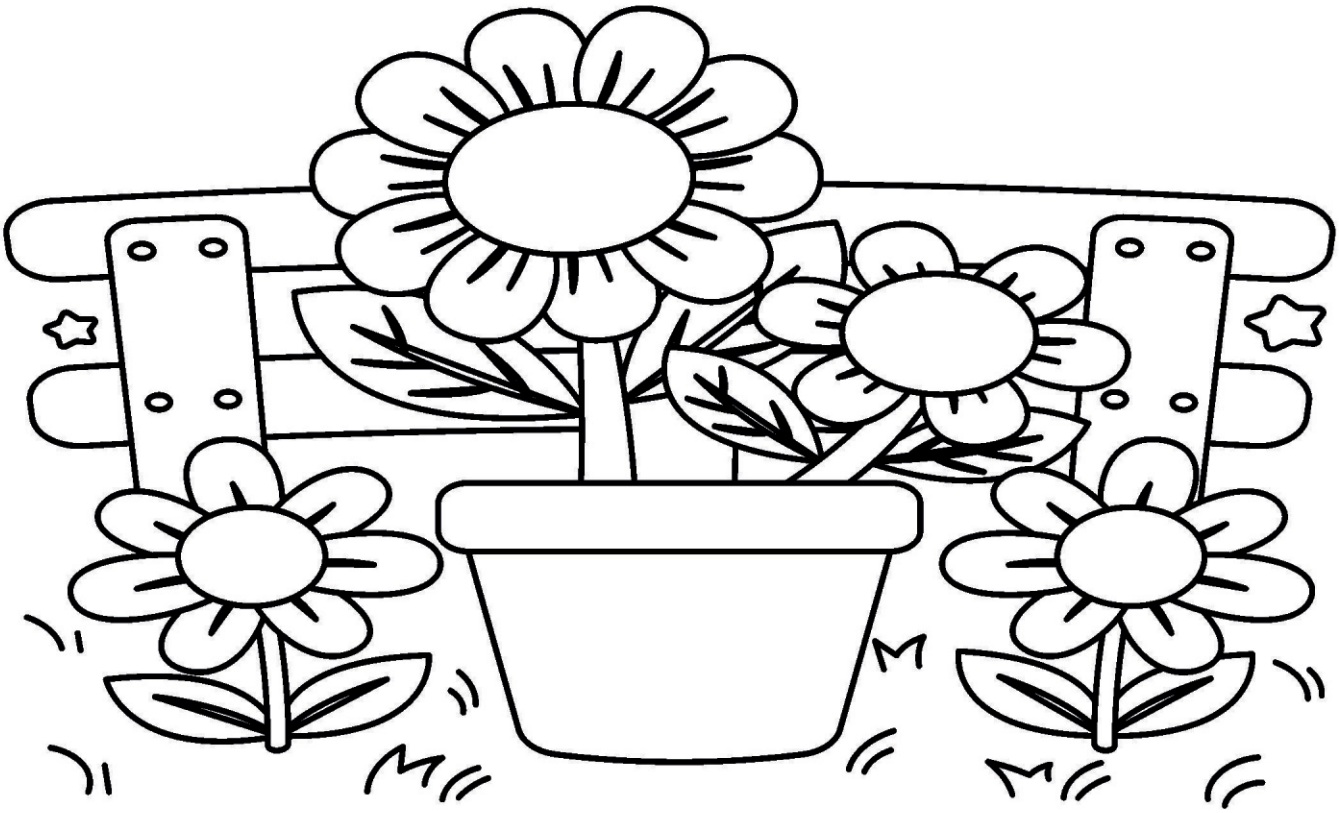
Activity :

Q.1) Identify the pictures and write their names.

....

....

Q.2) Colour the image with your favorite colour.



Activity : Fun for Knowledge :

1) Where are the birds live ? (On flower / In nest)
Ans :

2) What is the use of dustbin ? (For waste / For cutting)
Ans :

20 HOSPITAL

When we are sick we have to go to the hospital :

The things we are seen in our hospital :

Ambulance

Stretcher

Wheel Chair

Doctor

Nurse

Stethoscope

Patient

Medicines

Injection

Bandage

First Aid Box

Activity :

Q.1) Identify the pictures and write their names below.

(Medicines , Doctor , Nurse , First Aid Box , Injection , Bandage)

....

....

....

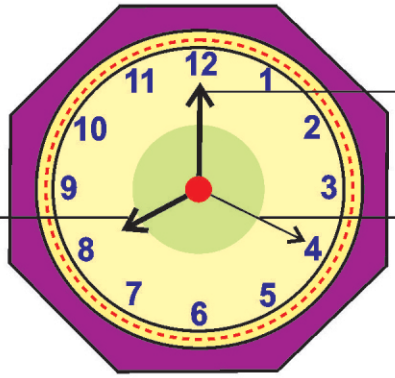
....

Activity : Fun for Knowledge :

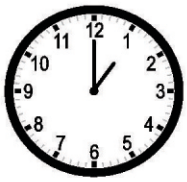
1) Where we have to go if we are sick ? (Hospital / School)
Ans : .....

2) Which vehicle used in the hospital ? (Airplane / Ambulance)
Ans : .....

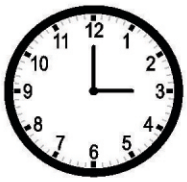
21 READING OF TIME

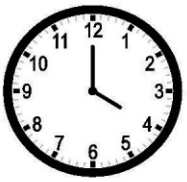


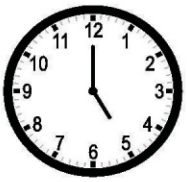
8 O' CLOCK

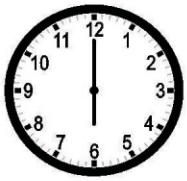

1 O` Clock

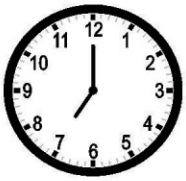
2 O` Clock


3 O` Clock


4 O` Clock


5 O` Clock


6 O` Clock


7 O` Clock

8 O` Clock

9 O` Clock

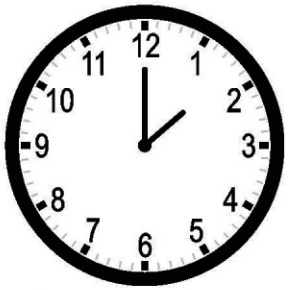
10 O` Clock

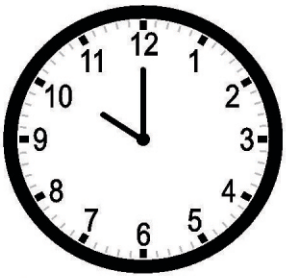
11 O` Clock

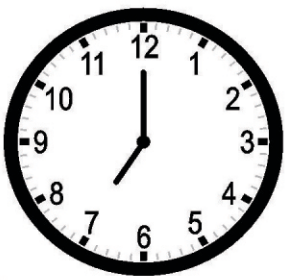
12 O` Clock

Activity :

Q.1) What time is it ?


☐ O` Clock


☐ O` Clock


☐ O` Clock

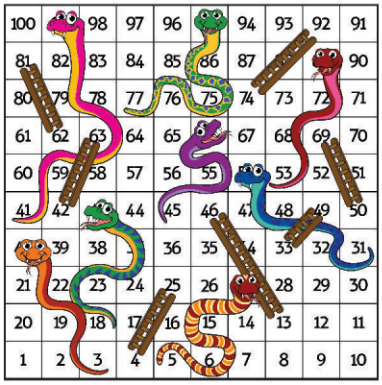
22 OUR CURRENCY

Our currency help us to buy anything.

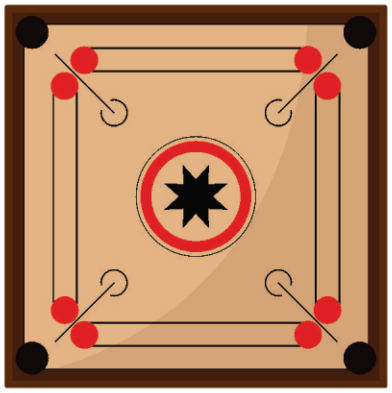
23 GAMES

INDOOR GAMES :

Cube



Snake & Ladder



Carrom

Chess

Blocks

Skipping

Ludo

OUTDOOR GAMES :

Cycling

Tennis

Hockey

Basketball

Swimming

Cricket

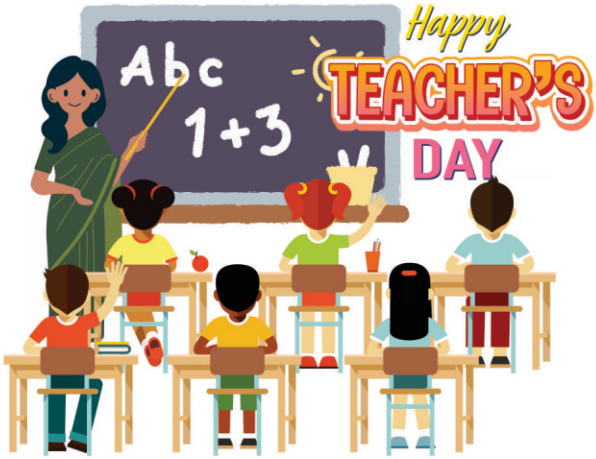
Badminton

24 NATIONAL FESTIVALS

15 th August
Independence Day

26th January
Republic Day

14th November
Children Day



5th September
Teachers Day

2nd October
Gandhi Jayanti

Date : ...../...../.....

Teacher's Sign. : .....

25 FAMOUS MONUMENTS

Red Fort

Qutab Minar

Char Minar

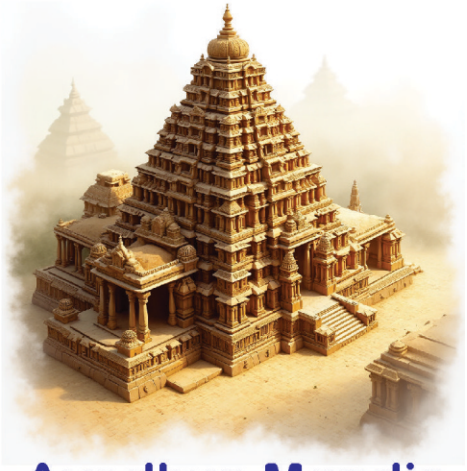
Taj Mahal

Gate of India

Hawa Mahal

Jama Masjid

India Gate



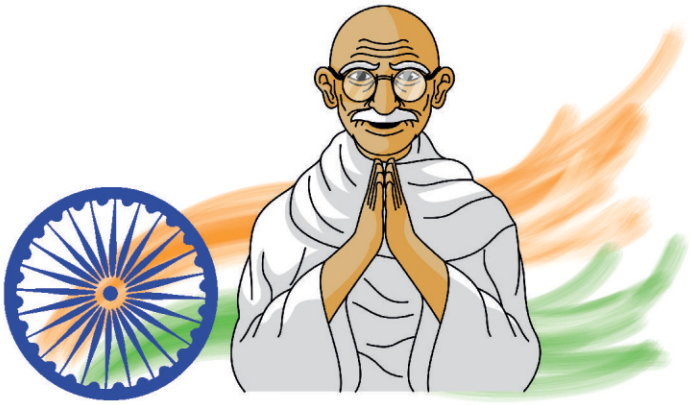
Ayodhya Mandir

Date : ...../...../.....

Teacher's Sign. : .....

26 OUR FAMOUS PERSONALITIES

Chhatrapati
Shivaji Maharaj



Mahatma Gandhi

Dr. Babasaheb
Ambedkar

Guru Nanak Dev Ji

Mahatma Jyotiba Fule

Savitribai Fule

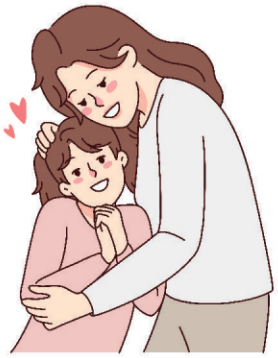
27 GOOD TOUCH & BAD TOUCH

1. It's important to teach children about good and bad touch to help them feel safe.
2. Let's know about the people who come in our Body Safety Circle.

- Parents
- Grandparents
- Babysitter
- Doctor
- Nurse
- Teachers

Good Touch

Good touch makes a child feel comfortable and happy.
It is a way to show care, love and help.
You feel pleasant and good.



Bad Touch

Bad touch makes a child feel uncomfortable and scared. You feel unpleasant or feel unsafe. You do not want to be touched in this manner.

What to do ?

If someone gives you a bad touch, you should say, "No, I don't like it." Shout and run away to inform your parents / teachers about it. If your parents / teachers are not around, you can tell the people in your **Body Safety Circle.**

बेटी बचाओ बेटी पढ़ाओ

KEEP YOUR CITY CLEAN & GREEN

Google Play

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