

THE S D VIDYA SCHOOL

NOIDA

HOLIDAY HOMEWORK 2023-24

GRADE-V



## Summertime

By Sarah - Little Learning Corner

Summertime, summertime,  
Let's go out and play.  
Time for fun, and lots of sun.  
I love these kind of days!

Summertime, summertime,  
Swimming to stay cool.  
Pillow fights,  
and late night bites.  
An awesome break  
from school!



happy  
holidays!

- Summer Vacation is the best and the most fruitful time for learning and nurturing creativity. Keeping this objective in mind we have planned diverse and exciting activities that will enhance your knowledge and boost your creativity.
- “Knowledge is Power”. Therefore, read lots and lots of books to cultivate the reading habit and develop your vocabulary, language skills, increase your attention span and improve your spellings.
- “A healthy mind lives in a healthy body”. So play the sport of your choice **INDOORS**. It will help to instill discipline, generate sporting spirits and channelize your energies constructively.
- Get up early in the morning and see the rising sun. Do indoor exercises / yoga and stay healthy and fit. Spend quality time with your elders and share your thoughts and ideas with them.
- Eat healthy food and drink lots of water during summer.
- Integrating curriculum helps students deepen their understanding of the subject matter and comprehend relationship between different areas of study. This year’s holiday homework has been designed keeping this interdisciplinary aspect in mind.

## Let's Go Green

The thrill of planting a seed and watching it grow can be a wonderful experience for our kids. They can look at the changes when the seed blooms into a sapling and during the growth process taking ownership of it will inculcate the virtue of love and care in them. They will understand what it takes to nurture a seed and how significant are plants and trees in our environment.

Requisition and instruction for the activity: -

- A small earthen pot.
- A seed of your choice
- The sapling has to be brought to school on 5 th July,2023 labelled with the student’s name on the pot.

**NOTE:** The seed properly nurtured and best taken care of will be awarded.



**WE WISH YOU TONS OF HAPPINESS ,JOY  
AND FUN WHILE YOU ARE ON VACATION!**



A single inter – disciplinary project is to be made in one file containing all subjects.

- ❖ The first page of the project should have the following details-
- ❖ Name of the Student-
- ❖ Class and section-
- ❖ Session-

The second page must have the following:

Teacher's Signature	Remarks by Teacher	Subject

- The project should be hand written on A4 size white/coloured sheets and to be attached in scrap book.
- All subject specific tasks or homework to be placed in a single file.
- Do the work in neat and clean handwriting.
- Follow the procedure of leaving one finger space between words.

# Theme- Art and Craft of Arunachal Pradesh

## TASK-1 -

### ENGLISH-TRAVELOGUE WRITING OF ARUNACHAL PRADESH

#### ACTIVITY

1. Create a **“Travel Brochure”** about your trip to places in Arunachal Pradesh and you can paste pictures of the various places (Bomdila Monastery, Apple Orchards, Upper Gompa) you visited, to illustrate your travelogue.



#### TIPS TO WRITE A GOOD TRAVEL BROCHURE

- Research about the place.
- Highlight the various attraction.
- Write descriptively.
- Give some cultural background.
- Stay and food facilities.

#### INSTRUCTIONS

- Decide on the style of brochure.
- Cut the pictures from old newspapers and magazines, photocopy them from books or print them from the Internet.
- Make your brochure colorful by pasting pictures of the particular locations, maps, modes of transport and time taken to reach the destination.
- Do this activity in colorful A-4 size sheets.

## 2.

Folklore is defined as stories, customs, and beliefs in a culture that are unwritten and passed down orally from generation to generation. Like any other part of the world, India too has its own share in the folklore. These folklore changes from state to state. We will move towards the North-Eastern part of India, to the state of Arunachal Pradesh. It also has a lot of stories that are passed from one generation to another.

Give a cover page to the folklore you read. Prepare one of the stories for a narration to your classmates after the break.

### **INSTRUCTIONS**

Read any two folklores of the state. On an A3 size sheet, write the details of the stories that you have read. Include points like-

- Theme of the story
- Main characters of the story
- What you liked in the story
- Moral from that story.
- Make it neatly, beautifully

### **TASK 2**



Each student will present a detailed description of the tribal art and craft of Arunachal Pradesh with pictures.

1. WEAVING
2. CANE AND BAMBOO WORK
3. ORNAMENT MAKING
4. SMITHY WORK
5. BASKETRY

The name of the tribal group and their unique skill in making the handicrafts should be mentioned in the description with pictures.

### **TASK 3:**

ACTIVITY AND INSTRUCTIONS:

- On a A4 pastel sheet of any color make a 'Tribal Mask' of the tribes of Arunachal Pradesh and mark its line of symmetry using pencil.
- A brief write-up about Mathematical concepts and shapes used in the Mask making process.
- Prepare a painting using sustainable materials and colors inspired by the cultural heritage of Arunachal Pradesh.

#### **TASK 4:**

**विषय वस्तु आभूषण की आत्म कथा**  
**गतिविधि -**

1. अरुणाचल प्रदेश का कोई एक पारम्परिक आभूषण को बनाए व बनाने की विधि लिखिए।
2. किन्हीं ६ आभूषणों की फोटो काट कर चिपकाएं व उसके बारे में लिखें।
3. सुलेख की अभ्यास पुस्तिका बनाकर २० सुलेख पेज लिखिए।



#### **TASK 5:**

**Traditional Art form of Arunachal Pradesh**

**Instructions:**

- Research and select one traditional art form from Arunachal Pradesh and one from Uttar Pradesh, such as Thangka painting and Madhubani art.
- Create visual representations of these art forms using appropriate art mediums (Painting, Drawing, etc.)
- You can refer to the below given links for your project  
(<https://www.youtube.com/watch?v=M9R4IEmilPw>)  
(<https://www.youtube.com/watch?v=HP6Ui0bRg6U>)

**THE S D VIDYA SCHOOL, NOIODA**  
**WORKSHEET -1**  
**SUBJECT- ENGLISH**

**Q1. Write whether the bracketed nouns are singular or plural:-**

- a) The five (deer)walked up to the man.\_\_\_\_\_
- b) The (two cats )went into the house to eat.\_\_\_\_\_
- (c) The women has a (cat).\_\_\_\_\_
- (d) all the (students )walked to the assembly.\_\_\_\_\_
- (e)( Sheep) live in flocks.\_\_\_\_\_
- (f) The (dog) is looking for food in the alley.\_\_\_\_\_
- (g) The two (dogs)are wondering around the park.\_\_\_\_\_
- (h) I caught three (fish) at the lake.\_\_\_\_\_
- (i) the school of (fish)swam deep under water.\_\_\_\_\_

**Q2. For each singular noun below, write its plural form. For each plural noun below, write its singular form.**

- dog- \_\_\_\_\_
- home- \_\_\_\_\_
- boat- \_\_\_\_\_
- neighborhood-\_\_\_\_\_
- cats- \_\_\_\_\_
- pencil- \_\_\_\_\_
- table- \_\_\_\_\_
- bushes- \_\_\_\_\_
- tree- \_\_\_\_\_
- movies-\_\_\_\_\_
- babies-\_\_\_\_\_
- shoes- \_\_\_\_\_

• areas- \_\_\_\_\_

• colors- \_\_\_\_\_

• ball- \_\_\_\_\_

• cloud- \_\_\_\_\_

• bodies - \_\_\_\_\_

• star- \_\_\_\_\_

• restaurants- \_\_\_\_\_

• child- \_\_\_\_\_

• cafe- \_\_\_\_\_

• birds- \_\_\_\_\_

• book- \_\_\_\_\_

• bones- \_\_\_\_\_



## ENGLISH WORKSHEET -2

Complete the following sentences using and, or, but, because and so.

1. You can take the blue shirt \_\_\_\_\_ the green shirt.
2. She is clever \_\_\_\_\_ beautiful.
3. He was poor \_\_\_\_\_ he was happy.
4. I worked hard \_\_\_\_\_ I wanted to pass the test.
5. I did not want to miss the train \_\_\_\_\_ I started early in the morning.
6. He was my friend \_\_\_\_\_ I decided to help him.
7. She bought some fruits \_\_\_\_\_ vegetables.
8. My sister is tall \_\_\_\_\_ I am short.
9. She is hard-working \_\_\_\_\_ her brother is very lazy.
10. The dress was beautiful \_\_\_\_\_ it was expensive.
11. I didn't buy the dress \_\_\_\_\_ it was expensive.
12. I passed the test \_\_\_\_\_ I worked hard.
13. Karthik can play the violin \_\_\_\_\_ he can't play the piano.
14. She can have an apple \_\_\_\_\_ a mango. She can't have them \_\_\_\_\_ both...

**THE SD VIDYA SCHOOL, NOIDA**  
**HOLIDAY HOMEWORK**  
**SUBJECT- MATHEMATICS WORKSHEET**  
**GRADE V**

**I. Find the product of the given number:**

- (i)  $2287 \times 17$  (iv)  $7005 \times 63$   
(ii)  $3846 \times 256$  (v)  $9871 \times 26$   
(iii)  $4592 \times 35$  (vi)  $1029 \times 107$

**II. Solve the following:**

<p>1. (i)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr><th>TTh</th><th>Th</th><th>H</th><th>T</th><th>O</th></tr> </thead> <tbody> <tr><td>5</td><td>6</td><td>2</td><td>2</td><td>4</td></tr> <tr><td>+ 2</td><td>3</td><td>0</td><td>7</td><td>5</td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	TTh	Th	H	T	O	5	6	2	2	4	+ 2	3	0	7	5						<p>(ii)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr><th>TTh</th><th>Th</th><th>H</th><th>T</th><th>O</th></tr> </thead> <tbody> <tr><td>6</td><td>0</td><td>5</td><td>1</td><td>9</td></tr> <tr><td>- 2</td><td>3</td><td>3</td><td>7</td><td>1</td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	TTh	Th	H	T	O	6	0	5	1	9	- 2	3	3	7	1						<p>(iii)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr><th>TTh</th><th>Th</th><th>H</th><th>T</th><th>O</th></tr> </thead> <tbody> <tr><td>8</td><td>3</td><td>1</td><td>0</td><td>6</td></tr> <tr><td>+ 1</td><td>5</td><td>4</td><td>4</td><td>2</td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	TTh	Th	H	T	O	8	3	1	0	6	+ 1	5	4	4	2										
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**III. Divide the following and find the quotient and remainder:**

- (i)  $3872 \div 26$   
(ii)  $7739 \div 112$   
(iii)  $5310 \div 15$   
(iv)  $3258 \div 140$   
(v)  $4028 \div 41$   
(vi)  $3072 \div 122$

**IV.** Using the digits 2, 9, 3, 6 and 0 form the largest and the smallest possible 5-digit numbers. Find the difference between the two numbers formed.

**V.** Given below is the number of people who came to watch the football matches at XYZ stadium in a week. Observe the given data and answer the following questions.

Days	Numbers of Spectators
Monday	21,587
Tuesday	15,721
Wednesday	16,040
Thursday	13,674
Friday	22,876
Saturday	26,330
Sunday	25,889

- (i) On which day did the minimum numbers of spectators see the match?
- (ii) If the price of one ticket to the stadium is 50 in the local currency, how much money was collected on Tuesday?
- (iii) What was the total number of spectators who came to XYZ stadium during the week?
- (iv) How many more spectators were there on Saturday than Wednesday?

**VI. Round off the given numbers and find the answers.**

S. No.	Question	Rounded Numbers	Estimated Answer
(i)	$6578293 + 2811664$	Nearest 1000	
(ii)	$6617841 - 3142761$	Nearest 10000	
(iii)	$893 \times 694$	Nearest 100	
(iv)	$4839 \div 386$	Nearest 100	

**VII. Perform the operation mentioned and write the answers in Roman Numerals:**

- (a)  $XI \times V =$  \_\_\_\_\_
- (b)  $XXV \div V =$  \_\_\_\_\_
- (c)  $VII \div II =$  \_\_\_\_\_
- (d)  $VII + XXIII =$  \_\_\_\_\_
- (e)  $XXX - XXI =$  \_\_\_\_\_
- (f)  $XXI - XX =$  \_\_\_\_\_

**VIII. Mike forgot the rule while writing Roman Numerals. Help her by drawing a circle around the incorrect Roman Numeral and write the correct numbers beside:**

(a)  $15 = VVV$

(b)  $24 = XXVI$

(c)  $8 = IIX$

(d)  $19 = XVIII$

(e)  $25 = XXVX$

(f)  $17 = IIIXX$

**IX. Word problems on unitary method provides mixed questions on direct variation and indirect variation.**

1. 12 farmers harvest the crops in the field in 20 hours. How many workers will be required to do the same work in 15 hours?

2. 2 men or 3 women can earn \$192 in a day. Find how much 5 men and 7 women will earn in a day?

3. The weight of 56 books is 8 kg. What is the weight of 152 such books? How many such books weigh 5 kg?

4. John types 450 words in half an hour. How words would he type in 7 minutes?

5. A worker is paid Rs.750 for 6 days' work. If he works for 23 days, how much will he get?

## विषय हिन्दी कक्षा ५

### अभ्यास पत्रिका

प्र कविता को पढ़कर प्रश्नों के उत्तर दीजिए .

गुरु एक थे और था एक चेला, चले घूमने पास में था न धेला।

चले चलतेचलते मिली एक नगरी-, चमाचम थी सड़कें चमाचम थी डगरी।

मिली एक ग्वालिन धरे शीश गगरी, गुरु ने कहा तेज़ ग्वालिन न भगरी।

बता कौन नगरी, बता कौन राजा कि जिसके सुयश का यहाँ बजता बाजा।,

कहा बढ़के ग्वालिन ने महाराज पंडित, पधारे भले हो यहाँ आज पंडित।

यह अंधेर नगरी है अनबूझ राजा, टके सेर भाजी, टके सेर खाजा।

गुरु ने कहाजान देना नहीं है-, मुसीबत मुझे मोल लेना नहीं है।

न जाने की अंधेर हो कौन छन में? यहाँ ठीक रहना समझता न मन में।

- कविता को कोई शीर्षक दीजिए ।

---

- नगरी की सड़कें कैसी थी ?

---

- गुरु ने ग्वालिन से क्या पूछा ?

---

- नगरी में भाजी का क्या मूल्य था ?

---

- गुरु को क्या अच्छा नहीं लग रहा था ?

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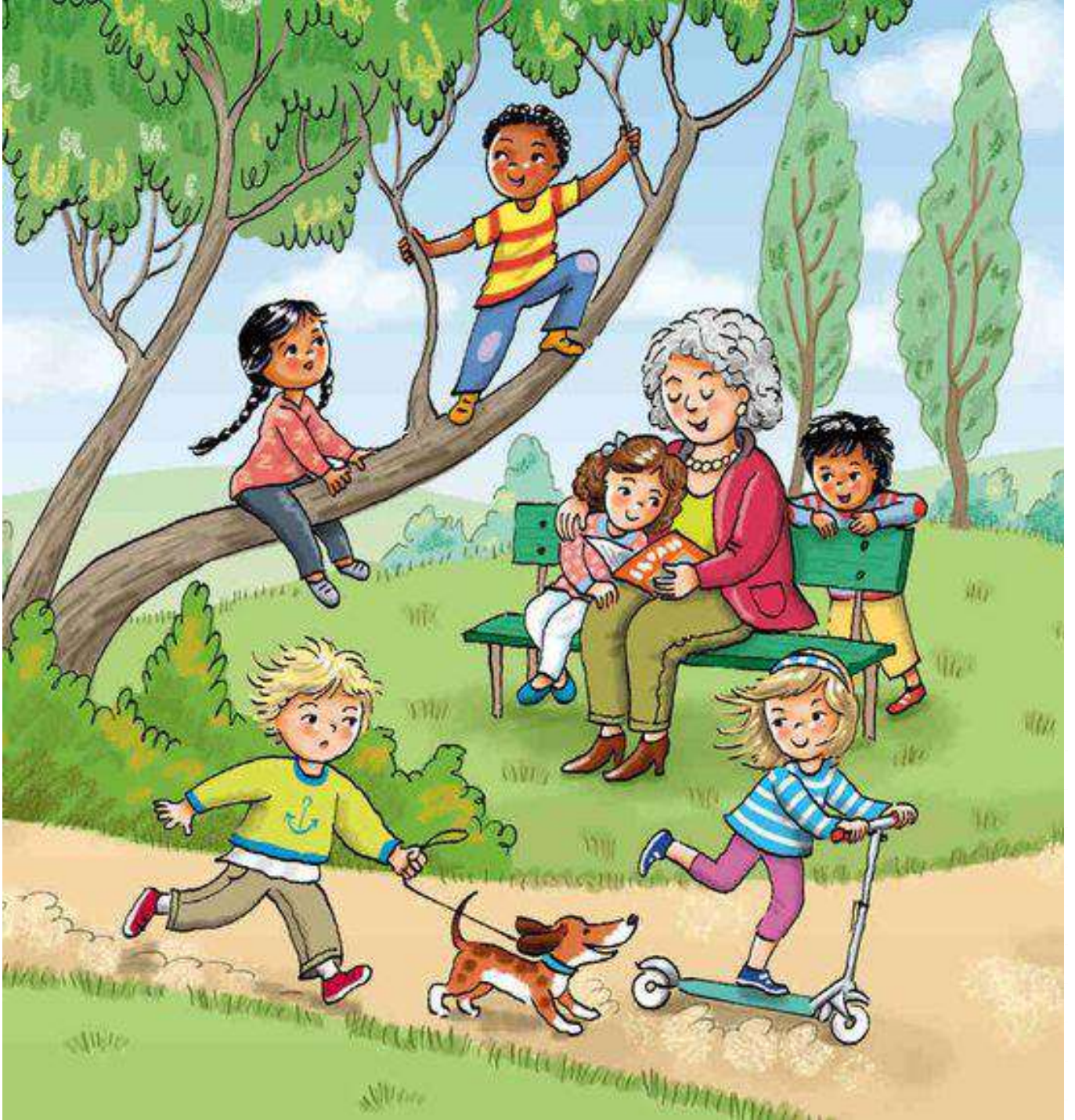
- गुरु और राजा के तीन तीन पर्यायवाची-लिखिए ।

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प्र. किसी भी एक विषय पर अनुच्छेद लिखिए -

मेरी माँ / मेरा देश

प्र. चित्र का वर्णन कहानी के रूप में करिए ।



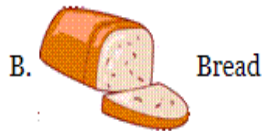
**THE SD VIDYA SCHOOL, NOIDA**  
**HOLIDAY HOMEWORK**  
**SUBJECT- SCIENCE WORKSHEET - 1**

**Multiple choice questions:**

1. Which of the following is a bad habit?

- A. Eating food at regular intervals
- B. Eating food without proper chewing
- C. Eating food in right quantities

2. Which of the following is a body-building food?



3. Which of the following is a healthy habit?

- A. Drinking less water
- B. Not washing the hands before and after eating
- C. Eating covered food

4. Which of the following is a healthy habit?

- A. Overeating
- B. Washing hands before and after eating
- C. Eating junk food

### Multiple choice questions (with more than one option):


- Mark the bad habit/s.
- A. Eating food at irregular intervals
  - B. Eating food without proper chewing
  - C. Eating food in right quantities
  - D. Eating uncovered food
  - E. Drinking less water everyday


### True or false:

- a. Drinking water in dirty glass helps us to stay healthy.
- b. Fruits are body-building foods.
- c. Food that protects us from falling ill is called protective food.
- d. Wheat is a protective food.
- e. One should not waste the food.
- f. Eating junk food is good for the health.
- g. We should eat meals at regular intervals.

### Miscellaneous questions:

- Mark "YES" or "NO" for the statement given below.

- a.  Eating junk food is a good habit.

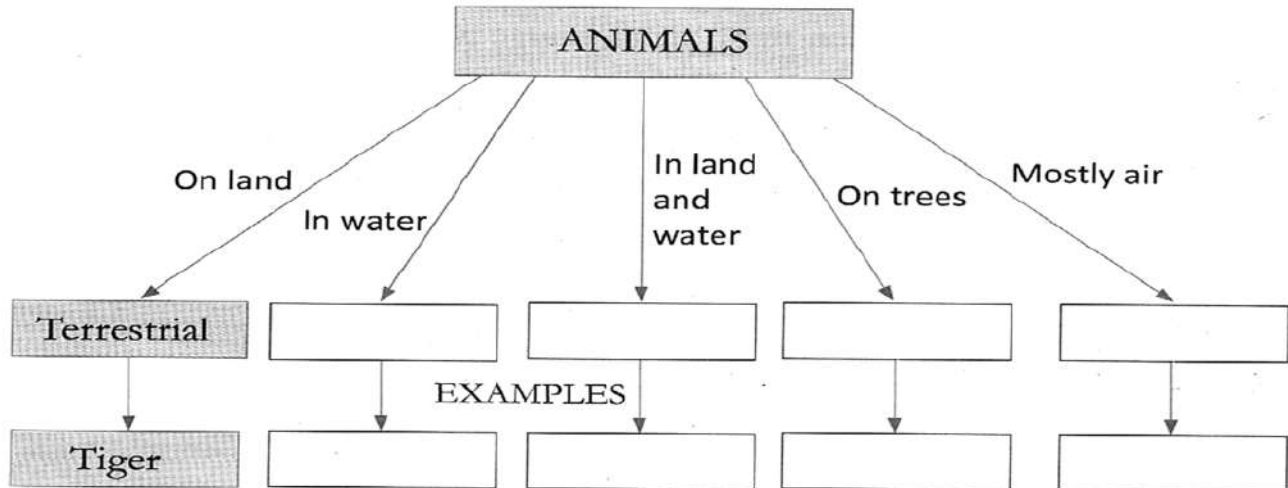
- b.  Eating balanced diet is a good habit.



## WORKSHEET - 2

### Question -1)

Fill in the blank boxes in this mind map of where animals live:



### Question -2)

Multiple Choice Questions:

- (i) Most land animals breathe with the help of their:
- (a) Lungs
  - (b) Gills
  - (c) Skin
  - (d) Stomata
- (ii) What is common between these animals – frog, newt and salamander?
- (a) They breathe only through lungs
  - (b) They breathe only through gills
  - (c) They breathe through lungs and gills
  - (d) They breathe through lungs and skin
- (iii) Humans are:
- (a) Herbivores
  - (b) Carnivores
  - (c) Omnivores
  - (d) Parasites
- (iv) Migration means:
- (a) Hunting for food during the day and coming home at night
  - (b) Hunting for food at night and coming home at sunrise
  - (c) Going to far off places to escape from cold winters, and returning in summers
  - (d) Going to sleep in winters to escape from cold

(v) Which of these animals lives inside the bodies of other animals?

- (a) Mosquito
- (b) Roundworm
- (c) Leech
- (d) All of these

(vi) Which of these relies on camouflage?

- (a) Polar bear
- (b) Stick insect
- (c) Zebra
- (d) All of these

**Question -3).**

**Fill in the blanks:**

1. Elephants sleeps for only \_\_\_\_\_ hours in a day.
2. \_\_\_\_\_ are the only mammals that can fly.
3. Snake have \_\_\_\_\_ which help them to crawl.
4. \_\_\_\_\_ have sharp cutting teeth in front and flat grinding teeth at the back.
5. We should \_\_\_\_\_ animals and be kind to them.

**Question - 4).**

**Match the columns:**

**Column A**

1. A terrestrial animal that does not have legs
2. An animal that can breathe through its skin
3. An animal whose tail helps it to move around
4. An animal that has hollow bones
5. An animal that sucks the blood of other animals
6. An animal that can change color

**Column B**

- i. bird
- ii. mosquito
- iii. snake
- iv. chameleon
- v. toad
- vi. monkey

**Question - 5).**

What do the following mean?

1. Aquatic animals \_\_\_\_\_
2. Arboreal animals \_\_\_\_\_
3. Aerial animals \_\_\_\_\_
4. Amphibians \_\_\_\_\_
5. Parasites \_\_\_\_\_

**Question - 6).**

How are the teeth of these animals adapted to suit the food they eat?

1. Herbivores
2. Carnivores

**Question - 7).**

Describe any two ways in which animals protect themselves.

**Question - 8).**

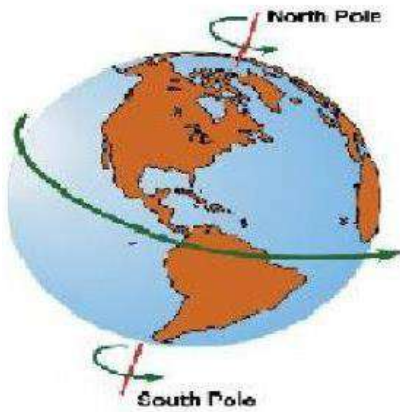
Thinking Questions:

- 1) A tiger uses camouflage to hide in grass. However, a tiger does not require camouflage for protection. Then how does this camouflage help the tiger?
- 2) What problems will polar bear have if it is left in a desert?

**Question - 9).**

Why is it necessary for animals to adapt themselves to the surroundings?

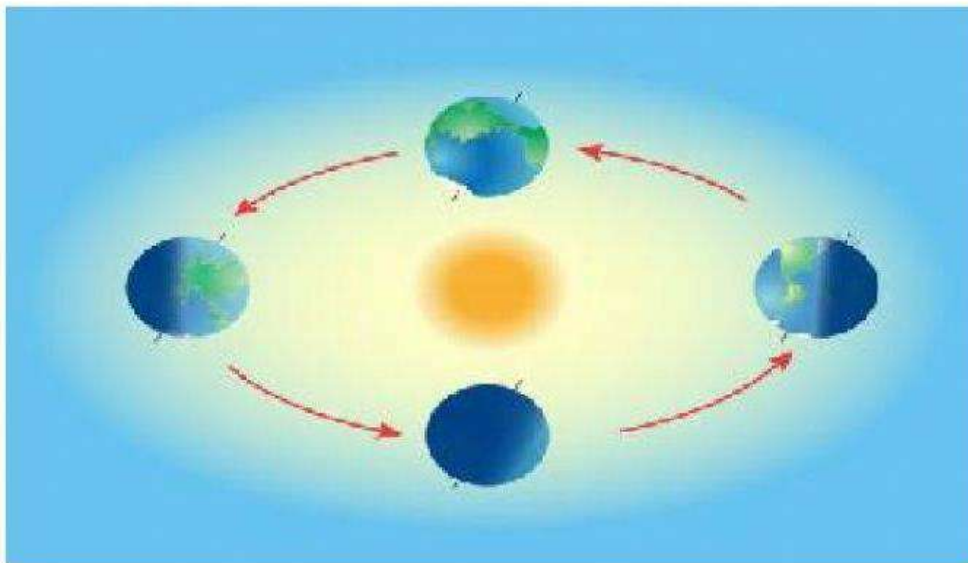
### EARTH'S MOVEMENTS



: The Earth moves around its own axis.

It takes

It produces



: The Earth orbits the Sun.

It takes

It produces

## ROTATION

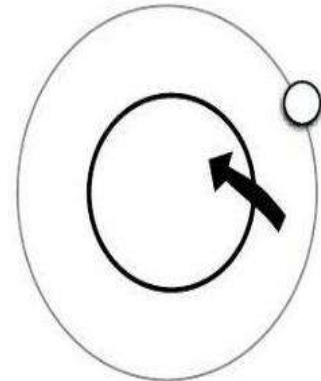


The Earth's movement through \_\_\_\_\_ affects life on Earth. We experience \_\_\_\_\_ because of the movement of the Earth on its \_\_\_\_\_ known as \_\_\_\_\_. It takes the Earth \_\_\_\_\_ to complete one rotation. The Earth's axis is an invisible line passing through the \_\_\_\_\_.

Due to the \_\_\_\_\_ of the earth countries that are on the \_\_\_\_\_ sides of the earth experience day and night at the same time Example: India and \_\_\_\_\_.

## REVOLUTION

The Earth moves along a fixed path around the \_\_\_\_\_. This path is known as an \_\_\_\_\_. One complete trip on this path around the sun is known as a \_\_\_\_\_. It takes the Earth \_\_\_\_\_ to complete its journey around the Sun. Every \_\_\_\_\_, we take the extra 1/4 days from the previous years, combine them and add an extra day to the calendar called \_\_\_\_\_.



day and night	revolution	rotation	axis	orbit
North and South poles	Sun	4 years	24 hours	space
day and night	rotation	365 $\frac{1}{4}$ days	opposite	USA
Leap year				

## The movements of the Earth

Choose the correct answer in the gaps:

1. The Earth is spinning on an imaginary line called the ..... It takes 24 ..... to turn around once. This gives us the .....  
The part of the Earth that is facing the sun has ..... and the part of the Earth that is facing away from the sun is dark and has .....  
This movement is called .....
2. At the same time, the Earth is moving around the ..... This movement is called its ..... It takes 365 ..... to go around once. This movement gives us .....  
This movement is called .....
3. The Earth's axis is not straight, it is ..... about  $23^{\circ}$ . This means that at different times of the year, we receive different quantities of .....  
(Except the places that are near the ..... They always receive the sun's rays directly and they are ..... all year!)
4. The summer solstice is the ..... day. It happens around the 21st of .....  
The winter solstice is the ..... day. It happens around the 22nd of .....  
On the spring equinox ..... This happens around the 21st of .....  
On the autumn equinox ..... This happens around the 23rd of .....

