



**DAV PUBLIC SCHOOL, HEHAL  
RANCHI**

**PRIMARY WING (NDG BLOCK)**

# SUMMER



**2023 – 24  
STD. (III ,IV,V)**

# **STD. III**

## **ENGLISH**

- Learn and write all difficult words of chapters taught till now 'The canary'.
- Paste pictures of any six (6) kinds of dog and write a short note on each of them. ( in a chart paper)
- Read first 5 chapters of Panchatantra ( Maple Edition )and underline and learn the difficult/ new words.
- Ten pages of handwriting from chapters.
- Learn portion of First Unit Test.

**Note—Students have to purchase Panchatantra ( Maple edition) for Bonus reading.**

## **HINDI**

- कि हकं पांच पेड़ के चि चिपकाएँ और उनसे मिलने वाला चीज के नाम लिख और चि चिपकाएँ।
- चार ऋतुओं के नाम लिख, उनके चि चिपकाएँ और उसके बारे में पांच – पांच पंक्तियाँ लिख।
- पाठ 2 और 3 के 9 नोट/तर याद करके लिख।
- पाठ 2 और 3 से 15 कठिन शब्द चुनकर लिख और उनसे वाक्य बनाएँ।

**Note – 9 न 1 और 2 को चाट पेपर में कर।**

## **SCIENCE**

Q.1 Fill in the blanks:

1. Our \_\_\_\_\_ is sensitive to different tastes.
2. Loud sounds are unpleasant and harmful for \_\_\_\_\_.
3. \_\_\_\_\_ helps us to feel smooth and rough surfaces.
4. We should avoid reading in \_\_\_\_\_ light.
5. We have \_\_\_\_\_ organs.

Q.2 Write True or False for the following statements:

1. Our body has many parts. \_\_\_\_\_
2. Sense organs help us to sense various things around us. \_\_\_\_\_
3. We can find out whether the tea is hot or cold just by smelling it. \_\_\_\_\_

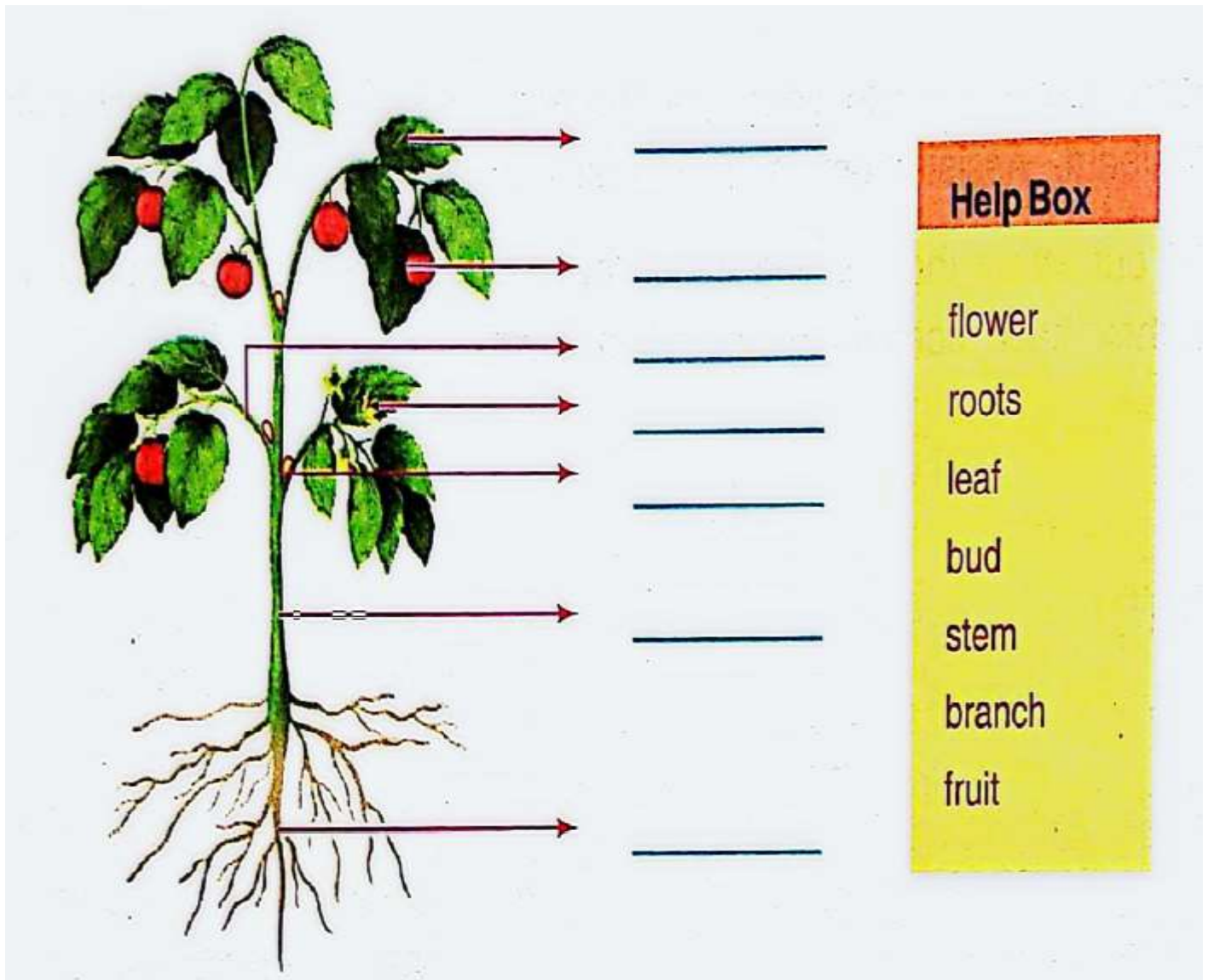
4. We can get the feeling of pain when we get injured. \_\_\_\_\_
5. We can find out the colour of the leaf just by touching it. \_\_\_\_\_

Q.3 Answer the questions in brief:

1. Name all the sense organs.
2. What does our nose help us to do?
3. What types of sounds are differentiated by our ears?
4. Why should we meditate and exercise regularly?

Q.4 Draw and name the different sense organs of our body. Also write the function of each sense organs of our body.

Q.5 Label the various a plant using the words given in the Help Box.



Q.6 Collect original leaves of any 10 plants or trees from your surroundings and paste it and label it.

# MATHS

All these questions involve using the 8 times tables to work out these missing multiplication facts.

1)  $\underline{\quad} \times 8 = 32$

2)  $8 \times 5 = \underline{\quad}$

3)  $8 \times \underline{\quad} = 8$

4)  $\underline{\quad} \times 8 = 24$

5)  $8 \times 10 = \underline{\quad}$

6)  $\underline{\quad} \times 8 = 0$

7)  $8 \times \underline{\quad} = 48$

8)  $\underline{\quad} \times 8 = 72$

9)  $8 \times 8 = \underline{\quad}$

10)  $8 \times 4 = \underline{\quad}$

11)  $2 \times 8 = \underline{\quad}$

12)  $8 \times \underline{\quad} = 56$

13)  $\underline{\quad} \times 8 = 16$

14)  $8 \times 9 = \underline{\quad}$

15)  $\underline{\quad} \times 8 = 40$

16)  $8 \times \underline{\quad} = 64$

17)  $\underline{\quad} \times 8 = 80$

18)  $\underline{\quad} \times 8 = 48$

19)  $4 \times 8 = \underline{\quad}$

20)  $7 \times 8 = \underline{\quad}$

21)  $8 \times \underline{\quad} = 72$

22)  $\underline{\quad} \times 8 = 0$

23)  $\underline{\quad} \times 8 = 64$

24)  $8 \times \underline{\quad} = 24$

25)  $8 \times \underline{\quad} = 56$

26)  $8 \times 4 = \underline{\quad}$

27)  $9 \times 8 = \underline{\quad}$

28)  $6 \times 8 = \underline{\quad}$

29)  $8 \times \underline{\quad} = 40$

30)  $8 \times \underline{\quad} = 64$

Write each number in expanded form.

1. 240 \_\_\_\_\_

2. 101 \_\_\_\_\_

3. 235 \_\_\_\_\_

4. 947 \_\_\_\_\_

5. 67 \_\_\_\_\_

Write the number.

6.  $600 + 70 + 1 =$  \_\_\_\_\_

7.  $300 + 40 + 0 =$  \_\_\_\_\_

8.  $900 + 10 + 3 =$  \_\_\_\_\_

Write each number in expanded form.

9. 7 hundreds, 0 tens, 2 ones = \_\_\_\_\_

10. 4 hundreds, 2 tens, 1 one = \_\_\_\_\_

Find the sum.

$$\begin{array}{r} 1. \quad 1,564 \\ \quad 801 \\ + 6,921 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 2,620 \\ \quad 6,884 \\ + 9,277 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 4,085 \\ \quad 3,362 \\ + 4,383 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 1,472 \\ \quad 7,740 \\ + 5,911 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 1,825 \\ \quad 4,816 \\ + 3,116 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 445 \\ \quad 2,365 \\ + 8,373 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 7,223 \\ \quad 6,922 \\ + 635 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 1,503 \\ \quad 6,216 \\ + 4,977 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 4,608 \\ \quad 4,512 \\ + 2,973 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 3,780 \\ \quad 5,226 \\ + 4,726 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 5,429 \\ \quad 3,896 \\ + 6,551 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 9,455 \\ \quad 4,344 \\ + 1,586 \\ \hline \\ \hline \end{array}$$

# **S.ST**

- Visit any of the following places with your family -
  - Zoo
  - Museum
  - Children's Park

Write 6-8 sentences on what you saw there and draw a related picture. You can also click photograph of your visit and paste them alongside to make it more interesting.

- Gather sample of any five crops grown in India. On the political map of India mark the places where they are found, colour the states in different colours. For example - Rice in West Bengal.
- Revise chapter 1 & 2. Complete your work done till 12th May 2023.

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# **STD. IV**

## **ENGLISH**

- Give five examples of Common Nouns, Proper Nouns and Collective Nouns each with proper pictures.
- Write 10 homophones. Draw / paste pictures of each.
- Learn the spellings, word meanings and Q/ ans. of the chapters done so far in the class.
- Write ten pages hand writing.
- Read the book ' The Blue Umbrella 'by Ruskin Bond. Underline the difficult words in the novel and try to find out their meanings

## **HINDI**

- अनोखा ढंग पाठ से गंधी जी के तीन बंदर का चित्र A4 साइज़ पेपर में बनाकर उसके बारे में लिखो ।
- दस शब्दों की कौपी में लिखकर उसके दो-दो पद्या=यवाची शब्द लिखो ।
- गम के मौसम में मिलने वाले पांच फल का चित्र बनाकर उनका नाम लिखो ।
- दस शब्दों के समान लय वाले दो-दो शब्द लिखो ।

## **SCIENCE**



- Q1. Learn and write all the keywords and do you know of lesson 1 and 2.

- Q2. Make a model of types of teeth and also label them.

OR

Make a model of tongue and label it.  
( use playing dough, clay, peeled peanut or any other items to make the model).



**Note-Read Lesson-1,2 And Then Answer the Following Questions.**

**A. Answer the following questions in brief:**

1. Which is the soft and movable part present inside our mouth?

Ans-\_\_\_\_\_

2. Name the organs which pour digestive juices into the small intestine.

Ans-\_\_\_\_\_

3. Name the underground part of the plant.

Ans-\_\_\_\_\_

4. Give examples of plants in which aerial roots are found.

Ans-\_\_\_\_\_

5. Where does the food gets partially digested?

Ans-\_\_\_\_\_

**B.Fill in the blanks.**

1.World Environment Day is observed on\_\_\_\_\_

2.Name of the plant that doesnot have leaves\_\_\_\_\_

3.A substance which makes the leaves green\_\_\_\_\_

4.The\_\_\_\_\_ hold the teeth in their places.

5. \_\_\_\_\_ is the mineral important for strong teeth.

**C. Identify who i am?:**

1.I am a bag like structure which hold your food in your body.

Ans\_\_\_\_\_

2.I bind the plant with the soil.

Ans\_\_\_\_\_

3.I am the hardest substance of your body

Ans\_\_\_\_\_

4.We are the roots that can be eaten raw

Ans\_\_\_\_\_

5.I am the liquid present in your mouth

Ans\_\_\_\_\_

## ACTIVITY

Collect two types of roots ( tap roots and fibrous roots ) One of each type ,  
Dry them , keep them in a dry air tight poly pack , and then staple the poly packs in the  
copy.

N. B . Buy a ruled copy and do all the Science holiday home work in that copy.

## Activity I

*Q:- Prepare a chart on A4 size paper.*


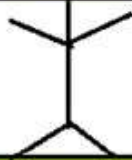
FIGURE ME OUT !		
<b>My HEIGHT : 120 CM</b> 3 DIGIT NUMBER <i>No. of Digits</i>	<b>My AGE :</b> 8 YEARS 4+4 <i>Addition</i>	<b>My BIRTH DATE: 24</b> 12 x 2 = 24 <i>Multiplication</i>
<b>I STUDY IN CLASS 4</b> 8 ÷ 2 <i>Division</i>	 <b>THIS IS ME :</b>	<b>My WEIGHT : 42 KG</b> 40 + 2 (EXPANDED FORM) <i>Expanded Form</i>
<b>My SHOE SIZE : 4</b> 2 x 2 <i>Multiplication</i>		<b>My BIRTH YEAR: 2008</b> TWO THOUSAND EIGHT <i>Number Name</i>
<b>THE NUMBER OF PEOPLE IN MY FAMILY : 8</b> 10 - 2 <i>Subtraction</i>		<b>THE NUMBER OF LETTERS IN MY NAME : 8</b> 2 + 2 + 2 + 2 <i>Addition</i>
<b>My BIRTH MONTH : JULY (07)</b> 3 + 4 = 7 <i>Addition</i>		

FIGURE ME OUT !		
<b>My HEIGHT : _____</b> ____ DIGIT NUMBER <i>No. of Digits</i>	<b>My AGE :</b> _____ <i>Addition</i>	<b>My BIRTH DATE: _____</b> _____ <i>Multiplication</i>
<b>I STUDY IN CLASS 4</b> _____ <i>Division</i>	 <b>THIS IS ME :</b>	<b>My WEIGHT : _____</b> _____ (EXPANDED FORM) <i>Expanded Form</i>
<b>My SHOE SIZE :</b> _____ <i>Multiplication</i>		<b>My BIRTH YEAR: _____</b> _____ <i>Number Name</i>
<b>THE NUMBER OF PEOPLE IN MY FAMILY : _____</b> _____ <i>Subtraction</i>		<b>THE NUMBER OF LETTERS IN MY NAME : _____</b> _____ <i>Addition</i>
<b>My BIRTH MONTH : _____</b> _____ <i>Addition</i>		

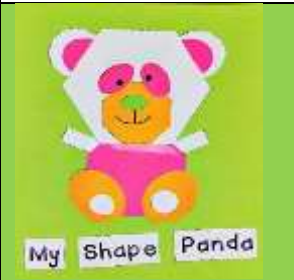


## ACTIVITY 2

Q :- *Prepare a shape collage of 2D shapes.*



## ACTIVITY - 3

Q :- *Prepare a chart of 2D shapes on A4 size and Solve the questions.*

Picture	No. of Used Shapes	Name Of Used Shapes
		
		
		



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A horizontal number line with 11 equal segments. The first segment is shaded blue, representing the fraction  $\frac{1}{11}$ .

## **S.ST**

- What are some examples of jobs people do in your community?
- Name some items you can recycle at home, and why is recycling important?
- On a political outline map of India, point out all the 28 states and 8 Union territories.
- Project-My family tree.

**Or**

A case study of person with physical disabilities who achieved success despite all odds.

Ex- Helen Keller, Louis Braille, Arunima Sinha.

- Learn all the questions/ answers done so far in class.

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# STD. V

## ENGLISH

### \* Do your H.H.W. in a separate copy.

- Draw five things that you like and write why do you like it?

For example – mango, rose etc.

Mango – for taste

Rose –for fragrance

- Prepare a food chart using determiners. Use only five determiners

For example \_\_\_\_\_ Water  
\_\_\_\_\_Vegetables



- Learn Q/Ans. of the lessons taught to you.
- Ten(10) pages handwriting in four line copy.
- Read the book Swami & friends – by R.K. Narayan

## HINDI

- 15 मई से 31 मई तक के हिंदू समाचार पत्र के माध्यम से समाचार अपनी कौपी में लिखो।
- A4 साइज़ पेपर में पेड़ कविता का चित्र बनाकर पांच अलग-अलग पेड़ का चित्र/तय को चिपकाएं या चित्र बनाकर उनका नाम लिखो।
- लौह षष्ठी पाठ से सरदार पटेल का जीवनी संग्रह में लिखो।
- दस महीने लिखकर उसका अर्थ लिखो।

## SCIENCE

Q1 Solve the given puzzle :-

- (a) Bones have two minerals in them :..... , .....
- (b) It makes the joining surfaces of bones smooth .....
- (c) It is made up of 33 bones .....
- (d) Raw materials for photosynthesis ....., .....
- (e) The end product of photosynthesis .....

Q2. Take some seeds and germinate them. Write your observations with drawing .  
(Experiential learning )



Observations :-

- (i) Seed coat .....
- (ii) Cotyledons .....



(iii) Embryo grows into a .....

Q3. Draw a picture to show the process of photosynthesis  
Label it carefully . (Art integrated activity )

Q4. Write True or False :-

- (a) Rose plant reproduces through stem cutting .
- (b) Asparagus reproduces through its roots .
- (c) The spinal cord protects the back bone.
- (d) The skull protects the brain .
- (e) Bone marrow is known as the factory for making blood .

Q5. Answer the following :-

(a) Name the parts of human skeleton : -

..... , ..... , ..... , ..... ,  
.....

(b) Name the parts of a seed .

..... , ..... , ..... ,  
.....

Q6. Prepare a PPT on any topic of your choice from ch-1 and ch-2 and send it in  
Whatsapp by 22<sup>nd</sup> May 2023.

## **MATHS**

- Make an abacus using a thermocol sheet, thermocol balls, small sticks and represent the numeral 15,24,36,007.
- Write tables from 2 to 25 on a chart paper.
- Find all the factors of 12 using a chart paper, gum and beads.
- Represent  $\frac{1}{2}$ ,  $\frac{2}{3}$  and  $\frac{5}{7}$  on A4 size paper with the help of different shapes using a thermocol sheet.

## **S.ST**

- **Do it in A4 size sheets filed neatly.**
- **Make a creative cover page.**

### **A. Explore a state**

- Choose a state of your choice and write the mentioned things about that particular state-
  - ✓ Name of the state
  - ✓ Direction
  - ✓ Capital



- ✓ Population
- ✓ Climate
- ✓ Language spoken
- ✓ Cuisine ( paste draw pictures of two traditional food items of the state)
- ✓ Two personalities born there (paste pictures )
- ✓ Mark it on a political map of India.
- ✓ Draw and colour a map of that particular state.

**Note -Mention the topics on all the pages.**

**B. Read chapter 1& 2 thoroughly and frame 10 Questions from it.**

- Write the questions with answers.
- Do not copy the questions from the back exercises.

## **SANSKRIT**

- पा धातु लृ लकार लिखो, याद करो ।
- बालक शब्द कप लिखो याद करो।
- कारक , लिखो याद करो।
- वणमाला लिखो,याद करो।
- ,थम्: पाठ: सरभ: का शब्दाथ= लिखो,याद करो।
- ,थम् : पाठ: का कोई भी रंगीन चि A- 4 पेपर पर बनाकर संस्कृत म नाम लिखो।

