



# Yuvashakti Model School

शिक्षा और संस्कृति

RAMA VIHAR, DELHI - 110081

(Affiliated to CBSE and Recognised by Directorate of Education)

## WINTER BREAK

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## Session :- (2025-26)

Class- IVth

## हिंदी

सारथी हिंदी पाठमाला से पाठ-**10,11,12,13,14**प्रश्न उत्तर पुस्तक कार्य और शब्दार्थ याद करें

व्याकरण से पाठ -**9,10, 11,12,13,14,16**याद करें।

अनुच्छेद याद करें आदर्श विद्यार्थी

सारथी हिंदी पाठमाला से देखकर कॉपी में पांच पेज सुलेख लिखें रोज एक पाठ पढ़िए।

## Math's

- **Learn tables 2 to 20.**
- **Do fill complete mental maths.**
- **Do complete notebook work and revise annual exam syllabus.**

## COMPUTER

Learn book work of lesson-5, 6, 7 and 8.

## Maths

**Learn tables 2 to 20.**

**Do fill complete mental maths.**

**Do complete notebook work and revise annual exam syllabus.**

## S.STUDIES

- **Learn Ch. - 7,8,16,17,21,22**
- **Do practice of map - Different soils in India**
- **Activity - Pick any two states from North, South, East and West parts of India and write few lines on their dress, food, language and famous architecture on A-4 sheet.**
- **Do this work sheet in holiday's homework notebook.**

**1. Choose the correct option for the following.**

a) Once elected, for how many years does the Gram Panchayat serve?  
i) 5 Years                    ii) 7 years                    iii) 8 years                    iv) 2 years

b) Which term refers to a natural shape on the Earth's surface, such as a mountain or a valley?  
i) island                    ii) landform                    iii) desert                    iv) plateau

c) Which body looks after the needs of people in a village?  
i) Municipal Corporation    ii) Parliament                    iii) Gram Panchayat                    iv) Police

d) Which landform is covered with sand and receives very little rain?  
i) beach                    ii) plain                            iii) desert                            iv) hill

e) Whose signature is displayed at the centre of the note in both Hindi and English?  
i) PM of India                    ii) President of India                    iii) Chief Minister of India                    iv) Governor of the RBI

**2. Fill in the blanks.**

a) \_\_\_\_\_ is the staple food of Goa.

b) The \_\_\_\_\_ heads the Municipal Corporation.

c) The highest point of a mountain is called its \_\_\_\_\_.

d) \_\_\_\_\_ is the capital of Telangana.

**3. Answer the following questions.**

a) Ananya received a 200-rupee note from her grandmother. She remembered her father telling her how to check if a note is real. She looked for some important checks before putting it in her wallet. Write any two features found on the obverse side of a note.

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b) Rohit lives in a big city. He noticed that the streets were full of garbage, and streetlights were not working properly. The next day, he saw garbage trucks cleaning the streets and workers fixing the streetlights.

Who is responsible for keeping the streets clean and maintaining streetlights in a city?  
Write two responsibilities of this body.

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**4. Read the given case study and answer the following questions that follow.**

In Nandgao, the streets were very dark at night because there were no streetlights. Children were afraid to walk outside. Animals sometimes attacked villagers who walked on the streets late at night. People were scared to step out of their houses after dark. They shared their concern with the Gram Panchayat. After discussing the issue, the Gram Panchayat decided to install solar streetlights. After this, everyone in the village felt happy and safe.

a) How did poor lighting affect the daily routine of the villagers before the streetlights were installed?

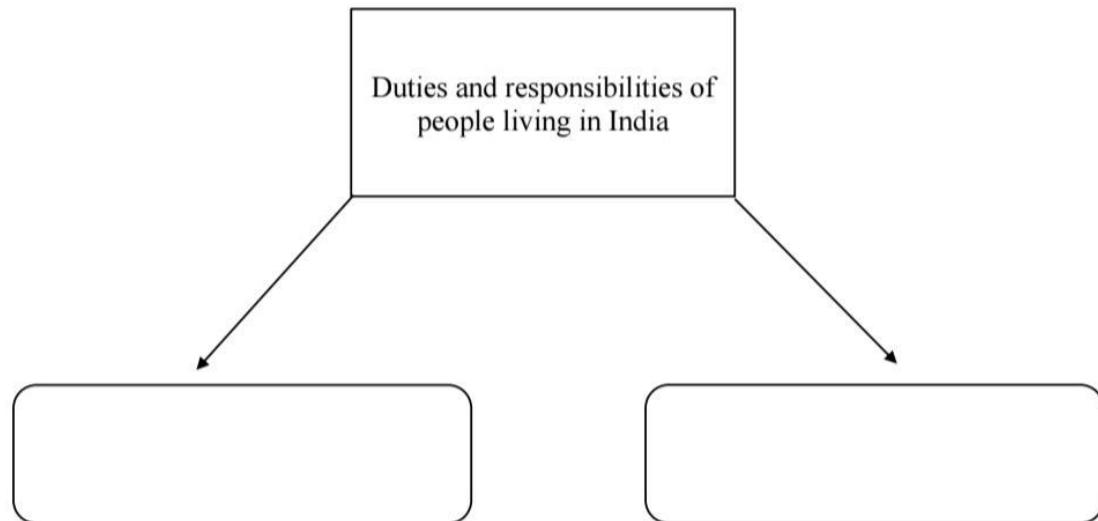
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b) How did community participation help in solving the problem in Nandgao?

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**5. Differentiate between hills and valleys.**


**6. Complete the G.O showing the duties and responsibilities of people living in cities.**



## **Drawing**

**Wnter hol i day's home work**

**Make a tri colour paper flowers wall hanging**

## **(Science)**

**1□□ Adaptations in Animals**

**A. Answer the following:**

**What is adaptation? Give two examples.**

**How do polar bears survive in extremely cold regions?**

**Why do camels have padded feet?**

**B. Activity:**

**Make a chart (A4 sheet) of any 4 animals and write:**

**Habitat**

**Special body feature**

**How this adaptation helps**

**2□□ Plants**

**A. Fill in the blanks:**

**Plants that grow in water are called \_\_\_\_\_ plants.**

**The green pigment in leaves is called \_\_\_\_\_.**

**Seeds turn into new plants by the process of \_\_\_\_\_.**

**B. Draw & Label:**

**Parts of a plant (Root, Stem, Leaf, Flower, Fruit)**

### 3□□ Adaptations in Plants

#### A. Short Question Answers:

How are cactus plants adapted to survive in deserts?

Why do aquatic plants have hollow stems?

Why do trees in hilly areas have cone-shaped leaves?

#### B. Creative Activity:

Make a brochure on "Types of Plants and Their Adaptations" – Desert, Aquatic, Mountain, Grassland (any 6 examples)

### 4□□ Air

#### A. True or False:

Air has weight. (\_\_\_\_)

Air occupies space. (\_\_\_\_)

We can see air. (\_\_\_\_)

#### B. Experiment to do at home (with help):

Take an empty bottle and dip it in a bucket of water.

Write what you observed and conclude:

does air take up space?

### 5□□ Light

#### A. Define the following:

Transparent objects

Opaque objects

Shadow

#### B. Activity:

Make a shadow puppet using paper and a torch. Observe how the shadow changes when:

You move the puppet closer to the torch

**You move it far away**

**Write your observations in 4-5 lines.**

## **6□□ Force**

### **A. Very Short Questions:**

**Define force.**

**Name two activities that require force.**

**What can force do? (Any 3 points)**

### **B. Practical Task:**

**List 5 examples from home where force is used.**

**(Ex: Pushing a door, lifting a bucket, etc.)**

## **7□□ Friction**

### **A. Question Bank:**

**What is friction?**

**Friction is more on rough surfaces or smooth surfaces? Why?**

**Give two advantages and two disadvantages of friction.**

### **B. Simple Experiment:**

**Roll a ball on a smooth floor and on a carpet.**

**Write which one stopped faster and why.**

**Holiday Project (Choose One)**

**✓ Make a model of any ecosystem – Desert / Forest / Aquatic**

**OR**

**✓ Collect leaves of 5 different plants paste them in notebook & label them**

**OR**

✓ Make a poster: "Save Plants, Save Animals, Save Earth"

**Submission Requirements**

**All written work in notebook**

**Diagrams neat & labeled**

**Project on A4 or chart sheet**

**Submit on the reopening day**