

**DAV PUBLIC SCHOOL  
ASHOK VIHAR, PH-IV, DELHI-52  
CLASS VIII  
HOLIDAYS HOMEWORK (2024-25)**

SUBJECT: ENGLISH

**SUBJECT ENRICHMENT ACTIVITY:**

1) Draft a notice in not more than 50 words informing the students to bring a sapling to be planted in the school on the occasion of "Earth Day" . You are Raj/ Rajni, the Head Boy/ Girl of the school.( THREE QUESTIONS)

2)"A grandmother is both a sword and a shield."

Elucidate this proverb by giving examples of real life situations with your grandmother or grandparents. Past some pictures as well. (GRANNY'S TREE CLIMBING)

**MULTIPLE ASSESSMENT:**

1) Make a list of poetic devices used in the poem 'MY MOTHER'

2) You are Swami's father. Write a complaint letter to the Headmaster of Swami's school against teacher Samuel for his violent behaviour towards children seeking strict action. (FATHER'S HELP)

**PORTFOLIO:**

1) THE FUN THEY HAD

<div style="border: 1px solid black; border-radius: 15px; padding: 5px; margin-bottom: 5px; text-align: center;"><b>SETTING</b></div> <div style="border: 1px solid black; border-radius: 5px; padding: 2px; margin-bottom: 5px; text-align: center;"><b>WHEN</b></div> <div style="border: 1px solid black; border-radius: 5px; padding: 2px; text-align: center;"><b>WHERE</b></div>	<div style="border: 1px solid black; border-radius: 15px; padding: 5px; text-align: center;"><b>CHARACTERS</b></div>	
<div style="border: 1px solid black; border-radius: 15px; padding: 5px; text-align: center;"><b>BEGINNING</b></div>	<div style="border: 1px solid black; border-radius: 15px; padding: 5px; text-align: center;"><b>MIDDLE</b></div>	<div style="border: 1px solid black; border-radius: 15px; padding: 5px; text-align: center;"><b>END</b></div>

2) Prepare a MENU CARD after reading the chapter- THE LUNCHEON.

PRACTICE UNIT 1- CHANGING TIMES, UNIT 2- COMPASSIONATE SOULS AND UNIT 3- ENTERPRISE from the English Reader Book.

READ THE READING BONUS PDF BOOK OF RUSKIN BOND already given in your WhatsApp groups.

SUBJECT : HINDI

- परियोजना कार्य (Project) : पाठ 11 'सितारों से आगे' पर आधारित : कल्पना चावला का जन्म, परिवार, शिक्षा-दीक्षा, संघर्ष, नासा का अनुभव, यात्राएँ, पुरस्कार, मृत्यु की जानकारी पाठ 'सितारों से आगे' पढ़कर एकत्रित कीजिए तथा A4 size sheet पर लिखिए। उपशीर्षक (subheadings) अवश्य दें। (चित्र भी लगाए )
- अपने पड़ोसी के साथ किसी सुखद अनुभव पर संवाद-लेखन लिखें। (कम-से-कम दस संवाद) (कार्य कॉपी में करें )
- अधिन्यास पत्र (Assignment Booklet) में पाठ 1 से 4 का कार्य करें।
- 'अभ्यास सागर' पुस्तक के पाठ 1 से 11 में दिए गए पत्र, संवाद व अनुच्छेद अभ्यास सागर पुस्तक में ही करें।

SUBJECT: MATHS

**Simple Equations**

**1. Hide and seek Description:**

From the table, choose any one item from each column to form an equation and solve it. Form at least 3 equations. One example is done for you. The items chosen in this case are encircled in the table.

$$-18a + (-3/5) = 21$$

$$-18a = 21 + (3/5) = 108/5$$

$$a = (108/5) \times (1/-18) = -180/90 = -6/5$$

3	b	+	6	=	18
-4	q	÷	8	=	21
8	a	+	-4	=	-18
-18	y	-	$\frac{2}{3}$	=	154
-21	x	x	6	=	$\frac{3}{2}$
17	p	-	$-\frac{3}{5}$	=	62
22	r	+	1	=	$-\frac{2}{3}$
65	s	-	12	=	1

**Your home Description:**

Note down postal pin code of your place where you reside. Take x times of last 2 digits of that pin code and add number of family members to it. Put it equal to your age solve

**Symmetry**

**1. Garden of Flower Description:**

Out of a swarm of bees, one fifth settled on a blossom of Rose, and one third on a flower of Sun flower, and three times the difference of those numbers flew to the bloom of a marigold. One bee, which remained hovered and flew about in the air, allured at the same moment by the

pleasing fragrance of a jasmine and pandanus. What are the number of bees?

- Paste a petal of each of the above said flowers and draw the line of symmetry (if any)
- Give one useful product made from each of the three flowers for our daily needs.

**2. Album of symmetrical shapes**

**Description:**

Line of symmetry is found in abundance everywhere around us. Collect samples of symmetrical figures found in nature, in your house, school etc. and prepare an album.

### 3. Symmetry on roads

#### Description:

The students will be given some road signs. They will draw the line of symmetry if any. If there is no line of symmetry then they will mention that the figure is non - symmetric. They will name the road sign and explain in a sentence, its meaning.



#### SUBJECT: SCIENCE

1) Revise and Learn all the chapters done in the class

2) Do the given **assignments** of the lesson

- Cell \_ The basic unit of life,
- Microorganisms
- Sources of energy .
- Synthetic fibres and plastic

**\*Portfolio\*** ( done in Activity file)

3) Make a project on the Biodiversity in Lakshadweep and Andaman and Nicobar islands .

Under the following subheadings

✓ Introduce the *\*significance of the islands' biodiversity.\**

✓ *\*Importance of Biodiversity\**

Diverse ecosystems provide vital services like clean air and water, pollination, and climate regulation, benefiting both wildlife and humans.

✓ **\*Flora and Fauna\*** :

Discuss the rich diversity of plant species found on the islands, including endemic and endangered species. Explore the various animal species, such as mammals, birds, reptiles, and marine life.

✓ **\*Endemic Species:\***

Identify and describe species that are endemic to the Andaman and Nicobar Islands.

✓ **\*Threats to Biodiversity:\***

Highlight the major threats facing biodiversity on the islands, such as habitat loss, invasive species, and climate change.

✓ **\*Conservation Efforts:\***

Describe ongoing conservation initiatives on the islands, including protected areas, research projects, and community-based conservation efforts.

✓ **\*Future Outlook:\***

Consider future trends and challenges for biodiversity conservation on the Andaman and Nicobar Islands.

**\*Multiple Assessment\***

4) Create posters, or presentations to share their findings and suggestions for a more sustainable future.

SUBJECT: SOCIAL SCIENCE

**Chapter 4- MINERAL AND ENERGY RESOURCES**

\*Do according to the Roll no allotted

Q1. Explore the various items made up of minerals and their alloys in your home and surroundings:

- a) Items used in construction, handicrafts, bridges, and utility products.
  - b) Things made of minerals used for domestic purposes.
- Click the photograph of each item.
  - Classify them into metallic and non-metallic minerals.

**(Roll No . 1 to 25)**

**Project–Conservation of energy**

1. Collect the electricity bills of your house.
2. Compare the consumption of electricity in different seasons.
3. Convert the data into a bar graph and compare it based on season.
4. Find out the causes of more consumption of energy in a particular month/season.
5. Find out the solution for reducing energy consumption in your house. Give more suggestions to reduce energy consumption and try to imbibe habits of saving energy.

**Note:** The project can be prepared in any creative format.

**( Roll No. 26 till last )**

**Chapter 9: ESTABLISHMENT OF COMPANY RULE IN INDIA**

1. Prepare a timeline of various Anglo-Indian wars.
2. Prepare a bio-sketch of any one hero of Anglo-Indian wars
  - a) Hyder Ali
  - b) Tipu Sultan
  - c) Maharaja Ranjit Singh
  - d) Alwardi Khan

**Chapter 22: Safeguarding the Marginalised**

1. Design a poster/ advertisement to raise awareness about the different programs launched by the Government for the welfare of the marginalized sections of society.

SUBJECT: SANSKRIT

गम्, स्मृ, स्था, दृश्य, नम् धातु के रूप पांच लकार में लिखकर याद करें।  
पत्र लेखन -5, संवाद लेखन -5, अपठित गद्यांश -5 उत्तर सहित करने हैं।  
गतिविधि- भारत के राष्ट्रपति का परिचय क्रमानुसार चित्र वर्णन सहित स्फोर पत्र प्रस्तुत

करें।

SUBJECT: COMPUTERS

Make a web page on different indoor and outdoor activities.  
Set any background colour.  
Give appropriate heading.  
Set different font style , colour and size for different activities.  
Use break tag to separate the different activities.  
Take its coloured print out and submit in school.

SUBJECT : SPORTS & PHYSICAL EDUCATION

1. Do practice of सूर्य नमस्कार everyday in the morning.
2. पेट के बल लेटकर करने वाले कोई भी 3 आसनों का अभ्यास करे
3. कमर के बल लेटकर करने वाले कोई भी 3 आसनों का अभ्यास kare.
4. Fitness mantra at home.
5. 10 minutes on the spot running (warm-up session)
6. Basic exercises based on stretching (5)
7. Skipping and playing badminton
8. Note share a video of playing badminton or skipping or exercises.

SUBJECT : ART AND CRAFT

**1- step-by-step Page No: 1-10**

**2- Sketching practice can be a great way to improve your artistic skills. Consider starting with simple shapes and gradually adding details. You could also try drawing objects around you or using reference images for inspiration. Remember, practice makes perfect, so keep at it and have fun with your holiday homework! Try the following sketches: 5 fruits, 5 vegetables , 5 means of transport, 5 flowers & 5 types of trees.**

3) Art integrated activity

Subjects included: SUPW & ENGLISH & SCIENCE  
SUPW : Poster on VAN MAHOTSAV (5 June) {Refer to the Newspaper}  
ENGLISH: Compose a slogan or self written poem related to Nature. Write it on the poster and show your concern and respect for your surroundings.  
Instructions: Use A4/A3 thick ivory for posters.

SUBJECT : DANCE

Write a Hindi dance quotation on A4 size sheet.

SUBJECT : NATIK SHIKSHA

(क) पाठ -5, गायत्री जप का प्रभाव  
से किसी एक महापुरुष के जीवन के विषय में सचित्र दो पृष्ठ पर लेखन करें ।  
(ख) पाठ 10 योग की पहली सीढ़ी यम के अंगों को लिखकर प्रत्येक अंग की परिभाषा लिखें ।

SUBJECT : COUNSELING

MINDFULNESS ACTIVITY : WAKE UP AT 6:00/6:30 GO TO PARK/TERRACE/BALCONY. BE MINDFUL AND SEE FIVE THINGS YOU SEE IN NATURE, 5 NOISES YOU HEAR FROM NATURE. SPEAK/ENCHANT 'OM' FIVE TIMES.

SPEND MINIMUM 5 MINUTES WITH GRAND PARENTS AT HOME/VIDEO CALL

Click 5 pics/selfies with family/Grand Parents in morning hours on any 5 dates and forward to : School Counselor at : 9810682881

SUBJECT : MUSIC

1 किसी एक भारतीय शास्त्रीय संगीत के गायक का चित्र सहित जीवन परिचय लिखिए