

**DAV PUBLIC SCHOOL
ASHOK VIHAR, PH-IV, DELHI-52
CLASS VI
HOLIDAYS HOMEWORK (2022-23)**

SUBJECT: ENGLISH

1) Mention any three people who make you happy and how? Paste pictures also.

2) Write 20 new words along with their meanings and sentences.

3) Read "The Blue Umbrella" by Ruskin Bond and write its summary.

Note

After vacation a quiz will be conducted from the book "The Blue Umbrella"

SUBJECT: HINDI

ग्रीष्मावकाश कार्य
अनुच्छेद, पत्र, डायरी-लेखन

अनुच्छेद

1. स्वास्थ्य और व्यायाम
2. काल्पनिक (यदि मेरे पंख होते....., यदि मैं भारत का प्रधानमंत्री होता....., यदि मैं अध्यापक होता.....)
3. हमारे राष्ट्रीय पर्व

अनौपचारिक पत्र

1. शैक्षिक भ्रमण यात्रा से लौटने के बाद यात्रा का वर्णन करते हुए पिताजी को पत्र लिखिए।
2. अपने मित्र को परीक्षा में सर्वोच्च स्थान प्राप्त करने पर बधाई पत्र लिखिए।
3. छोटे भाई को समय के सदुपयोग का महत्व बताते हुए पत्र लिखिए।

डायरी लेखन

विद्यालय में मनाए गए खेल दिवस के अनुभवों का वर्णन करते हुए डायरी का एक पृष्ठ लिखिए।

SUBJECT: MATHS

Do the following work in Maths scrap file:

1. Write about the following types of **numbers**. (Defintions and Examples)

- (a) Even Numbers
- (b) Odd Numbers
- (c) Prime Numbers
- (d) Composite Numbers
- (e) Natural Numbers
- (f) Whole Numbers
- (g) Twin Primes
- (h) Co-Prime Numbers

2. Do brain teasers of Chapter-1 in practice copy.

3. Designing of Mathematical mask. (Take any disposable mask and design it using mathematical symbols, numbers, units, equations, etc.

4. Revise syllabus done so far.

PATRIOTIC MATHS PROJECT

(a) Write your Date of Birth in format (DD/MM/YYYY).

Color DD in orange.

MM in White

YYYY in Green.

Do it on A4 size sheet and paste in Maths scrap file.

(b) Write the Date of Birth of any 5 freedom fighters in scrap file and paste pictures also.

SUBJECT: SCIENCE

TASK I: Complete the following project according to your class roll number and follow the given instructions:

- Perform the following project at your home during summer vacations under the guidance of some adult (if needed)
- Take photographs of your work and paste them in your project file.
- Prepare the project with the pointers given in the exemplar template.

TEMPLATE FOR PROJECT

- ❖ Page 1 COVER PAGE(Name, Class and section)
- ❖ Page 2 TITLE OF THE PROJECT and MATERIAL REQUIRED)
- ❖ Page 3 PROCEDURE FOLLOWED
- ❖ Page 4 OBSERVATIONS (including Diagrams/ Pictures/ Table)
- ❖ Page 5 CONCLUSION

NOTE: 1. Prepare the project on loose A4 sheets.

2. Make an attractive cover page of your project work.

3. Make diagrams and paste pictures.

4. Place the sheets in a separate folder.

Create a Herbarium

Project 1: Roll no. 1 to 18

A herbarium is a collection of dried plants that are used for studying, identifying and classifying plants. Making a herbarium is a great way for the students to learn about botany and the plants found in the surroundings.

Collect 5 specimens of the plants for your herbarium and pen-down the related information for each specimen:

- Common name and Scientific name of the plant.
- Type of habitat.
- Life span: annual/biennial/perennial.
- Importance and common uses.

Note:

- Choose any of 5 specimens of the plant from the given list for your project work:
lemon, areca palm, neem, tulsi, mint, coriander, peepal, bryophyllum, snake plant, money plant, jamun, ashok, rose, any other of your choice.

Transportation of water in plants

Project 2: Roll no.19 to 36

Transportation of water and nutrient minerals occurs by stem from their site of absorption in the roots to the leaves by vascular tissues present in the xylem.

A) Let's do it:

1. Take a glass and put some water in it.

2. Put a few drops of red ink/food colour in the water.
3. Take a white flower(balsam/rose/carnation). In the supervision of any elder, slit the base of the stem of the flower.
4. Place it in the glass of the coloured water which you have prepared.
5. Observe the flower after one day.

B) Write any 4 functions of the stem.

Note: Complete part A according to the given project template.

Diffusion

Project 3: Roll no. 37 to 54

Diffusion is the net movement of anything generally from a region of higher concentration to a region of lower concentration which results in the mixing of particles of two materials on their own.

A) Let's study the diffusibility rate of the particles of two materials and complete the following table:

| S.No. | Physical state of materials | Sample Taken | Time Duration | Inference |
|-------|-----------------------------|--------------|---------------|-----------|
| 1. | solid in solid | | | |
| 2. | solid in liquid | | | |
| 3. | liquid in liquid | | | |
| 4. | gas in gas | | | |

B) Creative depiction of arrangement of particles in three states of matter (solid, liquid, gas).

Note: Complete part A according to the given project template.

TASK II: ECO- CLUB

- **UNESCO CAMPAIGN : ACT OF KINDNESS (TOWARDS NATURE)** - Write your WISH in a LEAF-DESIGN (A3 size) Say what are your dreams/desires/wishes with respect to Nature. Bring Leaf of the wish to school for display on WISH TREE in school.
- Make 2 peepal leaves by using a single A4 size sheet (as discussed in class) and write any quotation on it related to mother nature/ showing gratitude towards mother nature. Click pictures of them to upload on the link (which will be shared in your respective subject whatsapp groups). Keep your work safe with you for the celebration of 'Van Mahotsav' in the month of July.
- Prepare **ECO CLUB BADGES** by taking coloured printouts of ECO CLUB LOGO. (will be posted in your respective subject whatsapp groups).

TASK III:

Complete the written work of all the chapters which have been covered and also learn them.

SUBJECT: SOCIAL SCIENCE

DESHBHAKTI PROJECT

1. Make a colorful collage on the conservation of the environment with ecological materials.
2. Read short stories on our legendary Heroes BHAGAT SINGH and APJ ABDUL KALAM from books and write important incidents of their lives. Write any 5 values also which you learn from their lives.

DO THE FOLLOWING WORK IN THE SST SCRAP FILE

1. Read lesson 1 and draw a colorful solar system and describe any two planets.

2. Invention of the wheel was the greatest achievement in the life of an early man. Prepare a list of equipment or appliances to show the widespread use of wheels in various fields of our life today.

3. In the political map of India show the following

- a) States and capitals
- b) Union territories and capitals
- c) In the political map of the world show co.

BEST OUT OF WASTE

a) Make any one beautiful tool of the early man or seal used in Mohenjodaro with eco-friendly materials. (POP,

SUBJECT: SANSKRIT

कक्षा षष्ठी

ग्रीष्मकालीन -गृहकार्यम् (2022 -2023)

विद्यालय में और उद्यान में आप क्या - क्या देखते हो, उन से संबंधित चित्र चिपका कर उनके संस्कृत में नाम लिखो।

- बालक, देव, लता के शब्दरूप लिखें और याद करें ।
- , गम् , नम् लिख् के धातुरूप लट् , एवम् लृट् लकार लिखो और याद करो ।
- उद्यानम् , त्राहि , क्षमा , श्रवणम् ज्ञातम् इन शब्दों का वर्ण-विन्यास करें ।
- इन वाक्यों का संस्कृत में अनुवाद करें ।

- 1 राम पुस्तक पढ़ता है।
- 2 वह हँसती है ।
- 3 वे सब जाते हैं ।
- 4 तुम दोनों लिखते हो ।
- 5 मैं फल खाता हूँ ।
- 6 बादल गरजते हैं ।
- 7 घोड़ा दौड़ता है ।
- 8 बन्दर कूदता है ।
- 9 हम सब चलते हैं ।
- 10 तुम देखते हो।

यह कार्य आपको एकअलग **SCRAP FILE** पर करना है।

SUBJECT: IT

Prepare a Poster on one of the following topics in MS Word/ Open Office Writer

1. Online Education
2. Travel and Tourism
3. Environment
4. Festivals

The Poster will limit to 1 full page.

Make use of different features of MS-WORD/ Open Office Writer

- **Shapes**
- **Word Art/ Font Work Gallery**
- **Font**
- **Bullets**
- **Highlight Text**

Take its colored print out and Submit.

SUBJECT : SPORTS & YOGA

- MAKE A COLLAGE OF ANY 3 STANDING ASANAS.
- DO ROPE SKIPPING DAILY.

SUBJECT : ART AND CRAFT

- DENIM BAGS OR MOBILE HOLDERS FROM OLS JEANS.



- DO STEP BY STEP (PAGE NO 1 TO 10).
- MAKE ANY MUSIC INSTRUMENT BY PENCIL SHADING IN YOUR ART FILE.

NATIK SHIKSHA

एक पृष्ठ पर स्वामी दयानंद का चित्र बनाकर दस पंक्तियों में उनके विषय में लिखना है।

आर्य समाज के 10 नियम चित्रात्मक रूप से लिखना है।

पाठ 17 से स्वामी दयानंद का भजन लिखना है और याद करना है।

एक पृष्ठ पर प्रातः उठने से लेकर रात को सोने तक अपनी दिनचर्या और रूचि के विषय में लिखें।

DANCE

Write a quotation on Hindi or English on dance in A3 ivory sheet or A4 sheet.