

# D.A.V. CENTENARY PUBLIC SCHOOL

SEC- 6, BAHADURGARH,

CLASS-VI SUMMER HOLIDAYS HOMEWORK (2026-27)



**"A vacation helps to relieve stress and boredom, gives us a change of scenery, provides us with adventure, and helps to bring us closer to the people in our lives."**

**By :- E. S. Woods**

***Dear Students,***

**Warm Wishes!**

**We pray and wish the best of health and cheerful times to you. Vacations is a time that we all eagerly wait for. We all make plans to enjoy, to relax and to empower ourselves during these days. This summer vacation the holiday homework is designed for you all to achieve the motto of " Fun and Learn".**

**The activity based assignments will foster curiosity, develop creativity and instill the joy of learning among you all. So, make sure you extract the maximum benefit out of these holidays.**

***Summer Tips:***

- ❖ **Start your day with gratitude and prayers.**
- ❖ **Exercise daily and practice meditation.**
- ❖ **Assist your mother in household chores.**
- ❖ **Pledge for "Eat Right"- Less Sugar, Less Oil and Less Salt**
- ❖ **Wash hands frequently, especially before and after meals**
- ❖ **Read newspaper daily and stay updated with current affairs.**
- ❖ **Water the plants and rejoice the beauty of nature**

## Instructions:

1. Students have to do their holiday homework in the assigned notebooks.
2. GK, Naitik Shiksha and Computer holiday homework has to be done in the fair notebooks.

## ENGLISH

**Q1. Do unseen passages and poems (1 to 5) given in BBC compacta Module 1.**

**Q 2. Read Unit 1 and 2 of Reader book and try to do it's book exercises.**

**Q 3. Try to do diary entry questions given in BBC compacta Module .**

**Q 4. Do Unit 1 (Put it together ) in Practice book.**

**Q 5 Do practice worksheets of Modals in BBC compacta Module.**

### \*PROJECT WORK

**Q 6. Write a Bio sketch on Mahatma Gandhi Ji on A4 size sheet and paste it in your literature notebook.**

**Q 7. Make a chart on Regular and Irregular Verbs on separate A3 size Sheets.**

**Q 8 Make a chart on Modals .Make it look creative .**

**Q 9 Revise Verbs, modals .**

## HINDI

1. अब तक कराए गए संपूर्ण पाठ्यक्रम की पुनरावृत्ति करें।

2. प्रतिदिन पठन अभ्यास अवश्य करें।

3. निम्नलिखित अनुच्छेद हिंदी की उत्तर पुस्तिका (रजिस्टर) में लिखें -

- मेरा पर्यावरण, मेरी ज़िम्मेदारी
- वृक्षों का महत्त्व
- स्वच्छता
- जल संरक्षण
- पेड़ लगाना

4. "मेरा पर्यावरण, मेरी ज़िम्मेदारी" विषय पर एक सुंदर पोस्टर बनाइए तथा उसमें रंग भरिए।

कुछ नारे: पेड़ लगाओ, जीवन बचाओ।

- स्वच्छ पर्यावरण, स्वस्थ जीवन।
- जल है तो कल है।

5. अवलोकन गतिविधि-

अपने आसपास के वातावरण का निरीक्षण कीजिए और लिखिए: पर्यावरण को हानि पहुँचाने वाली 5 बातें, पर्यावरण को बचाने वाली 5 बातें

6. बेस्ट आउट ऑफ वेस्ट गतिविधि-

बेकार वस्तुओं से कोई उपयोगी वस्तु बनाइए, जैसे:

- पेन स्टैंड
- कागज़ का थैला
- फूलदान
- पक्षियों के लिए दाना पात्र

उसके नीचे 4-5 पंक्तियाँ लिखिए कि आपने कौन-कौन सी सामग्री प्रयोग की।

7. नारा लेखन-

पर्यावरण संरक्षण से संबंधित कोई 5 नारे लिखिए।

उदाहरण: स्वच्छ धरती, हरित धरती।

- पेड़ लगाओ, पर्यावरण बचाओ।
- प्लास्टिक को दूर भगाओ।
- जल बचाओ, भविष्य बचाओ।
- प्रकृति हमारी धरोहर है।

## MATHS

- 1 Find the value of  $(-16) - (-6) + (-9) - 4$
  2. Find the value of the following:-  
 $739 \times 99 - (-739)$
  - 3 Subtract the cube of  $(-2)$  from the cube of 2
  4. There are 50 students in a class if 24 of them are boys, find the ratio of boys to the girls.
  - 5 Determine if the following ratios are in proportion  
 $48\text{kg} : 6\text{kg}$  and  $25\text{g} : 200\text{g}$
  - 6 The cost of 18 kg wheat is Rs 216. Find the cost of 1 quintal wheat.
  - 7 Find the Hcf and Lcm of 30,24,36,16 .
  - 8 rearrange the number and multiply:-  
 $16 \times 125 \times 8 \times 625$
  - 9 Find the prime factorization of the following:-  
a) 2304 b). 256
  - 10 Find the greatest number which divides 203 and 434 leaving remainder 5 in each case.
  - 11 Project Work:-  
FOR ROLL NUMBERS 1-20  
Draw different type of geometrical shapes( use of waste material) on Chart paper  
  
FOR REMAINDER ROLL NUMBERS  
Collect pictures of different objects from your surroundings and paste them neatly on a cardboard. Identify the shape of each object and write whether it is a 2D shape or a 3D shape.
  - 12 Revision of Brain Teasers :- unit 1,2 ,3 and 4
- NOTE:- Do Question 1 to 10 in Assignment notebook.

## SCIENCE

### Chapter 1: Environment

Scrapbook: Paste 3 food labels from packets. Circle ingredients from plants vs animals.

Riddle: Make 3 food riddles. Ex: "I grow underground, I'm brown outside white inside. Who am I?"

Observe: List 5 food items you ate today. Write if plant/animal source.

Draw & Colour: Life cycle of a plant - Seed → Sprout → Plant → Flower → Fruit

### Chapter 2 Food

Deficiency Poster: Pick any 1 disease. Draw patient + food to eat. A5 size only.

Test at Home: Iodine test on potato/rice. Write 2-line observation + paste photo.

Diet Detective: Ask grandparents - which disease happens if you don't eat green veggies?  
Write answer.

### Chapter 3: Nature of matter


Float-Sink Test: Test 5 things in water - spoon, leaf, coin, paper, oil drop. Make tick table.

**Shiny Box:** Find 3 lustrous + 3 non-lustrous things at home. List them.

**Solubility Race:** Try dissolving salt, sugar, sand, chalk in water. Who wins? Write result.

**Crossword:** Make 5x5 crossword with words - Glass, Wood, Opaque, Hard, Soluble

#### Chapter 4: Separation of Substances

 "My Separation Scrapbook" - Just 1 A4 Sheet 

#### "Separation Comic Strip" - 3 Boxes Only

Draw 3 simple boxes:

Box 1: Mom → "Rice has stones!" →  Handpicking

Box 2: Farmer → "Wheat has husk!" →  Winnowing

Box 3: You → "Tea has leaves!" →  Filtration

Add speech bubbles + stick figures

#### "Real vs Method" Paste Activity

Paste 3 real things from home + write method:

| Paste This | Method Used |

| 1 tea bag piece

| 1 small magnet + pin

| 1 grain of wheat

Spot the Separation - Tick

Look around house. Tick which you saw this week:

Churning curd for butter

Sieving flour

Filtering water

Drying clothes

Make Your Own Method Name

If you invent a method to separate mixed toffees, what will you call it?

\*Learn chapter 1-4.

### SOCIAL SCIENCE

#### Part A: History - Our Past

##### 1. Project: Time Capsule of Early Man

Make a 3-page illustrated booklet showing:

Page 1: Tools used in Palaeolithic Age - draw/label 3 tools.

Page 2: Life in Neolithic Age - show farming, pottery, housing with sketches.

Page 3: Write 5 differences between early man's life and your life today.

##### 2. Activity: Archaeologist for a Day

Collect 5 small things from your home/park - pebble, leaf, broken bangle piece, etc. Paste them and write: "If found after 1000 years, what will an archaeologist think this was used for?"

#### Part B: Geography

##### 3. Model Work: Solar System on a Plate

Use a paper plate, colored clay/balls to make an 8-planet model. Label all planets and write 1 special fact about each planet.

##### 4. Map Skills: My World Map

On an A3 outline map of the world:

a) Mark and label: 7 Continents, 5 Oceans

b) Draw Equator, Tropic of Cancer, Tropic of Capricorn with different colors

c) Mark India and write its latitude and longitude extent

### 5. Observation Task: Shadow Study

On any sunny day, measure your shadow at 8 AM, 12 PM, and 4 PM. Note length in a table. Write 2 lines: "Why does shadow length change?"

### Part C: Civics -

### 6. Survey: Diversity in My Family

Make a table of 5 family members with columns: Language they speak, Food they like, Festival they celebrate, Clothes they wear. At the end, write 3 lines: "How is my family diverse yet united?"

### 7. Poster Making: Unity in Diversity

Make an A4 size poster with slogan on "India - Land of Many Cultures". Use drawings of different dresses, foods, festivals.

### 8. Case Study: Helping Others

Write a real or imaginary story of 10 lines about how you helped someone who was being treated unfairly because they were different. Title it "Being a Good Citizen".

### Part D: Common for All - Revision + Current Affairs

9. Learn & Write: Learn all states of India with capitals. Write them once in your file.

10. Newspaper Activity: Cut 3 news items related to Environment, Government, or History. Paste and write 2 lines on each: "Why is this news important?"

11. Read: Read any one book - Amar Chitra Katha on Ashoka OR Tinkle Comics on Geography. Write 10 lines summary.

Note for Parents: These activities are designed to develop research, observation, and creativity as per NEP 2020. Please encourage your child to observe, explore, and express.

## Sanskrit

प्रश्न 1 वर्ण परिचय -

(क) वर्ण किसे कहते हैं?

ख वर्ण कितने प्रकार के होते हैं उनके केवल नाम लिखें ?

प्रश्न 2 वर्ण विन्यास व वर्ण संयोजक कुर्वन्तु

1 शुक

2 पुत्र

3 म् +उ +न् +ई

4 ज् +ञ् +आ + न् +ई

प्रश्न 3 शब्द रूप लिखन्तु-

विभक्ति	शब्द रूप	एकवचन	द्विवचन	बहुवचन
1 प्रथमा विभक्ति -	राम	.....	.....	.....
2 द्वितीय विभक्ति।	बालक	.....	.....	.....
3 तृतीया विभक्ति।	लता	.....	.....	.....
4 चतुर्थी विभक्ति।	अस्मद्.....	.....	.....	.....

प्रश्न 4 धातु रूप लिखन्तु-

1 अस् धातु लृट् लकार

2 दृश् धातु लट् लकार

### 3 गम् धातु लङ् लकार

प्रश्न 5 'मम विद्यालय' A3 सीट पर चित्र बनाकर उस पर पांच लाइन संस्कृत में लिखें।

प्रश्न 6 कोष्ठकात् उचितं सङ्ख्यापदं चित्वा रिक्तस्थानानि पूरयन्तु-

- (1) प्रकोष्ठे व्यजनम्.....(3) सन्ति। (त्रय//एकम्)  
(ii) तत्र.....(4) बालकाः पठन्ति। (चत्वारः/चतस्रः)  
(iii) क्रीडाक्षेत्रे..... क्रीडकाः सन्ति। (विंशतिः/द्वादश)  
(iv) मम समीपे .....फलानि सन्ति। (त्रीणि/त्रयः)

प्रश्न 7 (पुरः पुरः प्रगच्छ रे ,) पाठ को कंठस्थ याद करें।

प्रश्न 8 तिरंगा झंडा बनाकर संस्कृत में पांच वाक्य ' पुरः पुरः प्रगच्छ रे' पाठ से लिखें । 2. मित्राय पत्रम् (मित्र को पत्र)

प्रश्न 9 मित्राय पत्रम् (मित्र को पत्र)

सावित्रीसदनम्

नव दिल्लीतः

तिथि 10.10.20..

प्रिय मित्र.....

नमोनमः ।

अत्र कुशलं तत्रास्तु । तव.... प्राप्तम्। आगामीमासे मम जन्मदिवसः अस्ति। अस्मिन् अवसरे

तव.....आवश्यकिय। अस्मिन् अवसरे  
अहम् तव प्रतीक्षां करिष्यामि।

सर्वेभ्यः.....।

तव .....

गोपालः

मञ्जूषा(उपस्थिति, नमोनमः, मित्रम्, पत्रं, गोविन्द)

Gk

### Part A: India - Our Country

#### 1. My State Fact File

Make a 2-page fact file on Delhi or your home state. Include:  
Capital, CM, Governor, State Animal, Bird, Flower, Tree, Dance, Festival, 2 Famous Monuments. Paste pictures.

#### 2. Newsmakers of 2026

Collect 5 news headlines from May-June 2026. Topics: Sports, Science, Government, Environment, Space.

Paste + write 2 lines: "Why is this news important for India?"

#### 3. Map Master: India Political

On an A4 outline map of India, mark:

- a) All 28 states + 8 UTs with capitals
- b) Neighbouring countries
- c) Shade your state. Make an index.

#### Part B: World & Current Affairs

##### 1. Countries & Capitals Flipbook

Make a mini flipbook of 10 countries. Each page: Country Name, Capital, Flag, Currency, 1 Famous Place.

Include: Japan, Brazil, Australia, France, South Africa

#### Part C: Science & Environment

##### 1 Inventions That Changed Life

Research 5 inventions: Wheel, Internet, Penicillin, Solar Panel, Mobile Phone.

Make a table: Invention | Inventor | Year | How it helps us

##### 2 Endangered Animals of India

Make an "Animal Alert" poster for any 2: Snow Leopard, Great Indian Bustard, Ganges Dolphin.

Write: Habitat, Why endangered, How to save. Draw/paste pictures.

#### Part D: Logic, Culture & Misc.

##### 1 Brain Teasers

Solve these and write answers:

- a) I have cities but no houses, mountains but no trees, water but no fish. What am I?
- b) Which month has 28 days?
- c) If you drop a yellow hat in the Red Sea, what does it become?
- d) Name the national fruit, vegetable, and aquatic animal of India.
- e) Which is the longest river in the world?

##### 2 Indian Festivals Chart

Make a wheel chart of 6 major Indian festivals. For each: Name, Month, State where mainly celebrated, 1 special food.

##### 3 Famous Firsts in India

Find and write: First President, First PM, First Woman PM, First Indian in Space, First Nobel Prize Winner from India. Paste photos.

#### NAITIK SHIKSHA

1. डी .ऐ. वी गान तथा आर्य समाज के नियमों को लिखे व याद करें ।
2. महर्षि दयानंद पर 10 पंक्तियां लिखें और सुंदर चित्र भी बनाएं।

#### COMPUTER

##### 1. Learn Chapter 2

2. Do the following questions in fair computer practical file:

- a. What is an extension of openoffice impress?
- b. What is the shortcut key to run a presentation?
- c. Give 2 examples of presentation software.

- d. Which menu do we use to change the slide design?
- e. What is a drop down menu? Give example.
- f. Write the methods to insert a new slide.
- g. Define Kiosk and tell the places where you have seen these machines.
- h. Make a list of available components of computer system that can be seen and touched both i.e. Hardware devices.
- i. What is slide design?
- j. Give 2 examples each of word processing software, spreadsheet software

**3. Project work as per roll numbers to be done on A4 size sheet**

**1-10: Operating system and its functions**

**11-20: Pictures of different antivirus softwares with their Logo**

**21-30: Picture depicting different types of softwares**

**31-40 : Picture of any 4 word processing softwares with their Logo**

**41-last: Picture showing any 4 spreadsheet softwares with their Logo**

### **DRAWING**

**1. Colouring in step by step book till pg no 15**

**2. Make 3d paper folding flower in different type**

**3. Draw book pages in file till pg no 1-10**