

**DAV PUBLIC SCHOOL , WEST PATEL NAGAR**  
**CLASS-IV HOLIDAY HOMEWORK SESSION (2019-2020)**

**ENGLISH**

Be eco buddy at home by switching off lights and fans when not in use and by not wasting water.

1. Complete the lines:

When the tap go dry

I sit and think why?

Write 10 sentence on A4 size sheet.Make poster on "Save water" on a waste paper. Use notebook for title page.

2. Do you waste your food?

What do you do with leftover food?

Write 10 sentences in your holiday homework notebook on "how can we utilise left over food"?

3. Read 1 story book

a) Find 20 words and change the gender

b) Find 20 words and change the number(singular-plural)

c) Find 10 words and write their opposite.

4.Revise all work done in class and do the grammar worksheet.

**हिंदी**

1.कक्षा में कराए गए पाठों को याद करो।

2.प्रति सप्ताह दो सुलेख लिखो।

3.एक कहानी की किताब लें,प्रतिदिन उसमे 2 शब्दों का वाक्य में प्रयोग करें।(गृहकार्य कॉपी में करें)

4.प्रतिदिन हिंदी के अखबार से अलग-अलग मात्राओं के 10-10 शब्द ढूँढ कर लिखे और सप्ताह में श्रुतलेख लें।

5. नंदन, चंपक तथा अन्य पत्रिका पढ़े और उसमें से अपनी पसंदीदा कहानी का संदेश लिखिए और उसे नया नाम दीजिए।

6. "पानी की बूँद-बूँद कीमती है।" जानकारी हासिल करें और A3 शीट पर सुंदर अक्षरों में लिखे, "पानी को कैसे बचाया जा सकता है।"

**MATHEMATICS**

● Learn and write tables 2 to 15.

● Revise all work of unit 1 and 2 done in class.

● Do at least 2 sums of addition , subtraction , multiplication and division daily in math holiday homework notebook.

● Do the given worksheet

● List out the names of 5 wild animals having six alphabets in their names. Paste or draw picture of the animal on one side and do the following activity on other side of the paper (each on A4 size sheet)

1. Write animal's name in number form using alphabetical order(like JAGUAR-J(10)-(1+0)=1 , A(1) , G(7) , U(21)-(2+1)=3 , A(1) , R(18)-(1+8)=9, So JAGUAR=117319)

2. Write In expanded form (in all 3 ways)

3. Form the greatest and smallest number using these digits and find their sum and difference.

**Project work**

Roll no(1-10) : -Make a working model of a clock using waste material

Roll no(11-20):-Using tangram pieces , make 3-4 beautiful figures on a mount board and also write few lines on tangrams on a separate A3 size sheet.

Roll no(21-30):-Make a 3D model depicting angles .

[https://youtu.be/z\\_Vn50eW6-s](https://youtu.be/z_Vn50eW6-s)

Roll no(31-45):-Make a working model of division (division machine)

<https://youtu.be/uVPTT16ajCI>

**SCIENCE**

1. **Meal planning:** Plan meal of a complete day for different age groups.

<u>Age group</u>	<u>Breakfast</u>	<u>Lunch</u>	<u>Dinner</u>

Make a chart for this activity. You can also paste pictures of food items instead of writing their names in the meal planning.

2. Make a project report on “**Life at construction site**” by talking to the people working there. With someone from home, go to place where a building is being constructed. The following questions will help you in getting the responses from the people working at the construction site.

- What is being built there?
- How many people are working there?
- What kind of work are they doing?
- How many men and women are there?
- Are children working there? What are they doing?
- How much money do these people get paid daily? Ask any three different people about this?
- Where do these people live?
- What are the materials being used for making the building?
- How do the materials reach the building site? (By truck, handcart, any other vehicle) List them.

Note: Try to make a well maintained project report (on A4 size sheet) using colourful pens and don't forget to paste clicked photographs of you with the workers at the construction site. Also, try to write the project report in your own words.

**OR**

Make a project report on “**Life of a vegetable seller**” by talking with a vegetable seller in your area. The following questions will help you in getting the responses from the vegetable seller.

- What is his or her name?
- How many people are there in his or her house? How many children are there (if any) at home?
- What are the names of the children? How old are they?
- Who all help in the work of selling vegetables?
- Who all stay with the vegetable cart or sit in the shop?
- What vegetables do they sell?
- At what time do they start work?
- For how many hours in a day do they work?
- Ask them about any three vegetables that they sell.

	<b>Vegetable 1</b>	<b>Vegetable 2</b>	<b>Vegetable 3</b>
Name of the vegetable			
The price of the vegetable			
Where does it come from?			
How much of the vegetable do they buy at one time?			
In which month does this vegetable usually come?			

Note: Try to make a well maintained project report (on A4 size sheet) using colourful pens and don't forget to paste clicked photographs of you with the vegetable seller. Also, try to write the project report in your own words.

3. **Fun-time**

**Roll no. 1-10:** Make Poster on “Prevention of Water pollution”. (Use A3 size sheet or a chart)

**Roll no. 11-20:** Make model of ‘Rainwater Harvesting’.

**Roll no. 21-30:** Make a bouquet of flowers (using waste paper or cloth or any other item)

**Roll no. 31-40:** Make an insect box using artificial insects and classify insects as harmful and useful insects.

**Roll no. 41 onwards:** Make model of “Human Digestive system” using waste materials.

**4. Mandatory activity:**

a) Plant a sapling (in a waste plastic bottle or can), click a picture with it on the first day, after 15 days, after 30 days and at the end of the vacations.. Name the plant as your name. Take care of it. Observe how it grows. Paste the pictures on A-3 size sheet. Bring the plant after holidays.

b) Place a bowl of water for birds. Click few pictures showing how many types of birds drink water or play with water.

**SOCIAL SCIENCE**

**GENERAL INSTRUCTIONS**

1. Parents are requested to just guide their children while doing their assignment.
2. The Homework must be done systematically as per the given instructions.
3. Holiday Home work should be seen as an interesting way of utilizing time and energy.
4. All files, scrap books, projects and models should be neatly labelled with the name, class and section of the child should be mentioned clearly.
5. The holiday homework will be assessed on the basis accuracy, neatness and creativity.

**1. We celebrate ENVIRONMENT DAY on June 5 every year worldwide for encouraging awareness and action for the protection of our environment. Collect different articles and pictures related to environment from any newspaper(English or Hindi) during your holidays.**

**2. Summer Holidays are Here! Become ‘An Earth Saviour’ and enjoy the following activities, with your friends in your area: -**

- A. Help the gardener to water the plants and trees in your area (click pictures and paste them)
- B. Make a poster and put posters in your school asking students not to litter around.
- C. Make a list of birds around and try to find out their names. You can even make a simple bird bath (with a shallow bowl) and have fun watching the birds beat the scorching summer heat. Paste pictures of your bird bath.
- D. Be the green police of your house. Check if there is any wastage of electricity or any other resource and take steps to curb it. Write few lines on it.
- E. Keeping your room and cupboard clean is your responsibility. Please start from the first day of your holiday. Note what all you are doing around the house to help mummy.

Check list						
Made my bed						
Put away my toys						
Put the books in order						
Did dusting						
Watered the plants						
Wiped the bathroom counter						
Switched off lights and fans						
Kept the cupboard organised						

**2. Segregation of waste means assorting it and pulling similar things together. The primary segregation is on basis of biodegradable and non biodegradable products. The kinds of waste which decay biologically are degradable (food materials, garden waste etc.).**

**Make the following Segregation chart on a chart/pastel sheet using real material.**



# SAY NO TO MIXED WASTE FOR A CLEAN AND GREEN ENVIRONMENT

## Waste Segregation: Why & How?



Organic waste  
can be  
**composted.**

Plastic, paper  
and metal can be  
**reused** and  
sold to scrap dealers  
for **recycling.**



The amount of waste  
that goes to landfill site  
**is reduced  
considerably.**

