

**DAV PUBLIC SCHOOL**  
**ASHOK VIHAR,PH-IV,DELHI-110052**

**SESSION 2019-20**

**Yes it's Crazy, Summer Holidays!!!**

Summer holidays are a special time to rejuvenate your inner strengths and do things that bring you pleasure. So, follow the **'PROTOCOL'** and make the most of your **'Vacationing'**.

1. Have at least 2 meals together with your children and ask them not to waste their food.
2. Help your mom in cooking. Make your fruit salad and Sandwiches.
3. Wash your plates after every meal and refill the empty water bottles of Refrigerator.
4. Tell your parents/Grand parents to share stories about their childhood.
5. Visit 3 neighbours. Know more about them and build rapport with them.
6. Play outdoors games early morning.
7. Avoid being in front of TV, mobile, phones, computers and gadgets for a longer time.
8. Learn 15 new words in English and adopt/include them in your day to day language.
9. Learn few folk songs.
10. Adopt one plant and name it also. Take care of it throughout summer vacations.
11. And above all do at least one "Act of Crazyiness" that makes you "the Happiest" and note it down in your notebook.

# HOLIDAY H.W.

## CLASS - VII

### SUBJECT –ENGLISH

#### Q) PARAGRAPH WRITING

#### SUGGESTED TOPICS FROM READER

- 1) DIGNITY OF LABOUR
- 2) THE PROFESSION I WISH TO CHOOSE
- 3) CARING FOR ELDERS
- 4) A FRIEND IN NEED IS A FRIEND INDEED

Q) Design a poster on either of the following topics-

‘ Don’t shed BLOOD, Donate it’

OR

‘Say NO to Drugs’

Q) Compose an email for your younger brother staying in the hostel and guide him telling the importance of right and positive attitude in life.

### SUBJECT –HINDI

अनुच्छेद, अनौपचारिक पत्र, सूचना अपनी कॉपी में करें।

अनुच्छेद लेखन के विषय

- 1 काल्पनिक
- 2 पर्व ( राष्ट्रीय, धार्मिक )
- 3 खेल
- 4 पर्यावरण

अनौपचारिक पत्र लेखन

- 1 बधाई पत्र
- 2 निमंत्रण पत्र
- 3 धन्यवाद पत्र
- 4 उपदेशात्मक पत्र

सूचना -Worksheet book page no 28 अपनी कॉपी में लिखो।

अतिरिक्त प्रश्नों का अभ्यास करो.

### SUBJECT –MATHS

Q1) Write three letter of English alphabet each having the following number of lines of symmetry.

- a) one line of symmetry
- b) two lines of symmetry

Q2) How many lines of symmetry will a regular heptagon (seven sided polygon ) have \

Q3) How many lines of symmetry will regular octagon ( 8 sided polygon ) have

Q4) Draw a square and draw its lines of symmetry

Q5) Revise chapter 1 and 2 for unit test

Q6) DO all the solved example and brain teaser of chapter 1 and 2 in practise copy

**SUBJECT –SCIENCE**

**HOLIDAY'S HOMEWORK**

**CLASS – 7**

**SCIENCE**

Perform the following activities according to your class roll no. and follow the given instructions:

1. Perform the activity at your home during summer vacations, under the guidance of some adult(if needed).
2. Click the photographs while performing the activity and paste the in your scrap/lab file.
3. Record the observations of the performed activity and also write the conclusion behind the result in your scrap/lab file.

**ACTIVITY 1 (Roll No. 1to 10)**

**BLOW UP A BALLOON WITH YEAST**

**Material Required:**

- a) A packet of Yeast (available in the grocery shop).
- b) A small clean, clear plastic cold drink bottle.
- c) 1 tea spoon of sugar.
- d) A small balloon.

**Procedure:**

1. Fill the bottle up with about 1 inch of warm water.
2. Add half of the Yeast packet and gently swirl the bottle for a few seconds.
3. Add the sugar and swirl the bottle a little more.
4. Place the neck of the balloon over the neck of the bottle immediately.
5. Keep the bottle in sunlight for few minutes and observe the balloon.

**ACTIVITY 2 (Roll No. 11to 20)**

**ADD COLOURS TO FLOWERS**

**Material Required:**

- a) Food Colours.
- b) Razor/Scissors.
- c) White Carnation Flowers.
- d) 2 Plastic Cups

**Procedure:**

- a) Add the colour of your choice to the 2 cups.
- b) **You will need to add enough food coloring to create a strong color in the water.**
- c) **Snip the last centimeter of your carnation stem and place the each part of the stem in the colored water taken in 2 separate cups.**
- d) **Now just wait. Over the next day you will see signs of the coloring emerge in the petals**

**ACTIVITY 3 (Roll No. 21to 30)**

**WARM AND COOL COLOURS**

**Material Required:**

- a) 1 small sheet of paper in the following colors – red, white, black and green.
- b) A stopwatch.
- c) 4 thermometers.
- d) Notebook

**Procedure:**

- a) Fold each sheet in half.
- b) Fold them again to make a sleeve.
- c) Record the initial temperature of each sheet with the thermometer.
- d) Slip in a thermometer in the sleeves and place the sheets in a sunny location out of doors.
- e) Record the temperature of each sheet every 5 minutes. Do this for half an hour.
- f) Maintain a chart to record the data in the notebook.
- g) For each sheet, subtract the last recorded temperature from the initial temperature.
- h) Which color sheet has the maximum temperature after half an hour in the sun?

**ACTIVITY 4 (Roll No. 31to 40)**

**MAKE A TEA-BAG FLY.**

**Material Required:**

- a) Teabag with a string and label
- b) Non-flammable plate
- c) Scissors
- d) Matchbox

**Remember - always ask an adult for help with matches and don't do this experiment near any flammable materials.**

**Procedure:**

- a) Remove the staple, label and string from the teabag.
- b) Pour the tea into a bin.
- c) Unfold the teabag.
- d) Turn the teabag into a cylinder - make sure there's a space in the centre. You can use your finger if that helps.
- e) Stand the cylinder on one end on a plate. Make sure it's on a flat surface.
- f) Use a matchstick to set the top of the teabag cylinder on fire.
- g) Observe what will happen to the teabag in a few seconds

**ACTIVITY 5 (Roll No. 41to last)**

**MAKING OF GREETING CARD USING TURMERIC PASTE**

**Material Required:**

- a) White plane sheet/Filter paper
- b) Turmeric paste
- c) A small piece of cardboard

**Procedure :**

- a) Apply turmeric paste on a white plane sheet.
- b) Let it dry.
- c) Paste it on a stiff card board and cut it in a shape of a greeting card.
- d) Apply soap solution using paint brush or cotton bud etc and create a decorative card.

## SUBJECT –S.ST.

### Holidays homework (5 marks) activity

L-17 Major religions

# Prepare a tabular presentation of different religions .covering the following points :-

- Founder
- Holy book
- Holy symbol
- Place of workshop
- Style of greeting
- Main teaching

# Role play – (Presentation)

Student will explain teachings of one religion according to allotted roll number.

# Revise chapters for half yearly exam.

## SUBJECT –SANSKRIT

- नदी और कक्षा और विद्यालय से संबंधित चित्र चिपका कर संस्कृतभाषा में पाँच-पाँच वाक्य लिखो ।
- एतत् ,तत् , किम् के शब्दरूप तीनों लिङ्गों में लिखो और याद करो ।
- भू , नम् , स्था के धातुरूप लट् , लृट् , लङ् एवम् लोट् लकार में लिखो और याद करो ।
- पाठ 1-2 में उपसर्गयुक्त शब्द , अव्यय , प्रत्यययुक्त शब्द छाँट कर लिखो ।
- संस्कृतभाषा में दो पत्र ( रिक्त- स्थान )के माध्यम से लिखने हैं ।

## SUBJECT –GK

Q1. Write few lines on one of the wonders of the world on A4 size yellow colour sheet..Paste its coloured picture also on it .

Q2. Make a collage of any one of the following on A4 size coloured sheet

\*Highlights of election 2019

Or

\*Highlights of IPL 2019.

## SUBJECT –ART

- Cup/ Mugs mural making beautiful flower or any form with the help of shilpkar from fevicryl.
- Do Step by Step (pg 1 to pg 15)

## SUBJECT –COMPUTER

### 1. Activity in Scratch

#### Girls

- Create a dance party scene in Scratch.
- Create a fairy tale in Scratch. Give a beautiful name to your story.

#### Boys

- Create a car racing scene in Scratch.
- Create a football scene in Scratch. Add relevant objects and make it creative.

Take the coloured print out and submit.

2. Prepare a presentation on the given topics and submit it on E-mail ID [davhhw@gmail.com](mailto:davhhw@gmail.com) .Mention your name , class, section, roll-on (Refer to Ch-1 and 8)

#### Roll no.

1-10

11-20

21-30

31 –40

41 onwards

#### Topic

Email- advantages and disadvantages

Generations of Computer

Social Networking Sites

Blogs –Advantages and Disadvantages

E shopping