ADARSH PUBLIC SCHOOL
C-BLOCK, VIKAS PURI, NEW DELHI
HOLIDAYS' HOMEWORK
SESSION 2021–22
CLASS VII

General Instructions:
- **Do the homework subject wise neatly in the respective notebooks**
- **Revise the syllabus done so far**

ENGLISH

Q1. Answer the following questions on the basis of your reading of the Poem: Adventures of Isabel and Chapter: Light in the Night

    a) Do you think the theme of the poem is that every man has the capability to overcome fears? Give reason .

    b) How does the German tourist describe the city of London at night?

    c) Why does London still have 1500 gas lamps?

    d) "Isabel didn't scream or scurry", what does this tell us about Isabel?

    e) What did the doctor do to Isabel? How did she deal with him?

    f) What do you find funny in the poem 'Adventures of Isabel'?

    g) Describe what all was required for the job of a lamplighter?

    h) How were the lamp posts of London designed?

Q2. Click on the link given below, Watch the video of 'The Tempest' from the Tales of Shakespeare and answer the following questions:
https://youtu.be/_KiFfZKlf0g

    a) Who was Prospero and Miranda? How did they reach the island?

    b) Who is Ariel and why does he work for Prospero?

    c) What did Prospero tell Ariel to do to the ship at the sea?

    d) Why does Caliban hate Prospero and Miranda?

Q3. Write an application to the Principal on each of the following topics:
    a) Request to arrange for remedial/extra online classes for Maths giving a suitable reason.

    b) To submit an apology for not wearing uniform in the online school.

Q4. Write a Message in about 50 words on each of the following :

    a) Read the following telephone conversation between Mrs Pandit and Shikha.Shikha is about to leave for school within five minutes and her mother is not at home at the moment. Write this message on behalf of Shikha.

    Shikha: Hello, this is Shikha Gupta. Who is it please?

Mrs Pandit: I am Mrs Pandit speaking from Arya Enclave. I want to speak to your mother urgently.

Shikha: She has just gone out. If there is some message I shall convey to her.

Mrs Pandit: OK, then. Please tell your mother about me. Mrs Kaushlaya and Mrs Sampat were to come today to your house at 2.30 pm. But they shall not be coming. Ask your mother to reach Mrs Gupta's house in Green Park at 3 pm; she knows the address. This is urgent.

Shikha: You needn't worry, aunty. I shall leave the message for her before I go to school.

Mrs Pandit: Thank you, dear.

b) You are Mohan Kumar. You have received a telephonic message that your uncle is coming to see you this evening. Your parents are not at home. You are to leave for your music class at once. So you have to leave a message for your father informing him that your uncle will arrive at about 6 pm from Delhi. He will stay only for a couple of hours as he must go to Chandigarh by train which leaves at 8.30. Write a message in about 50 words.

Q5. Design an E-poster using online tools to increase awareness among the people on COVID-19 and the precautions that should be taken to prevent it. Also, give a catchy slogan.

Q6. Read each sentence and add the correct punctuation mark. Then label it as Declarative, Interrogative, Imperative or Exclamatory.

a)   How was your day at school   _____
b)   Do your assignments in class on time   _____
c)   I am so happy as I passed the test   _____
d)   Walking up that mountain is dangerous   _____
e)   Who is the most popular singer   _____
f)   He is the leader of the group   _____
g)   Congratulations on your achievement   _____
h)   Can you cancel the meeting   _____
i)   Open your locker immediately   _____
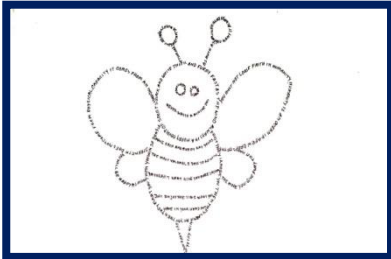j)   You are going to Disneyland   _____

Q7. Complete the sentences with the correct question tags.

a)   Mr McGuinness is from Ireland,   _____?
b)   The car isn't in the garage,   _____?
c)   You are John,   _____?
d)   She went to the library yesterday,   _____?
e)   He didn't recognize me,   _____?
f)   Cars pollute the environment,   _____?
g)   Mr. Pritchand has been to Scotland recently,   _____?
h)   The trip is very expensive,   _____?
i)   He won't tell her,   _____?
j)   Hugh had a red car,   _____?

Q8. Fill in the suitable forms of the verbs given in the brackets.

a) I usually _____ (go) to school by bus.

b) Yesterday morning, I _____ (get) up at 6.30 am.123

c) We needed some money so we _____ (sell) our car.

d) Has she ever _____ (be) to Spain?

e) What _____ Peter _____ (do) these days?

f) Please don't make so much noise. I _____(study).

g) Water _____ (boil) at 100 degrees Celsius.

h) Carol often _____ (learn) with her father.

i) Now Robin _____ (call) Jill again. It _____(be) the third time that

j) he _____ (call) her this evening.

k) It _____ (rain) now. It _____ (begin) raining two hours ago.

Art Integrated Activity: A calligram is a poem, phrase or a word in which the handwriting or typeface isarranged in such a way that it creates a visual image.Create 3 colourful calligrams on A4 size sheets on any object of your choice and use nouns, adjectives, and adverbs in each of them respectively.The following is a typical example -

हिन्दी

प्रश्न 1) दिए गए विषयों पर अनुच्छेद लिखिए।

- सत्संगति
- डिजिटल इंडिया
- भारतीय समाज में नारी

प्रश्न 2) पत्र लेखन

- अपनी बहन को जन्मदिन की बधाई देते हुए पत्र लिखिए ।
- अपने क्षेत्र की सफ़ाई के लिए नगर निगम के स्वस्थ्य अधिकारी को पत्र।

- अपने मित्र को कोरोना संक्रमण की जानकारी और सुझाव देते हुए पत्र लिखिए ।

प्रश्न 3) व्याकरण की पुस्तक के पृष्ठ 159 और 160 पर दिए गए 1, 2 गद्यांश को कीजिये।

प्रश्न 4) महाभारत सार के पाठ-2 (सभा पर्व) को पढ़कर प्रश्नों के उत्तर कीजिये ।

प्रश्न 5) व्याकरण की पुस्तक के पृष्ठ 169 पर दिए गए संवाद के प्रश्न 1 को कीजिये।

कलात्मक अभिव्यक्ति-भवानी प्रसाद मिश्र का जीवन परिचय देते हुए उनकी किसी एक कविता को चित्र सहित लिखिए ।

Mathematics

1. Solve the following questions:

a) The sum of two integers is 116. If one of them is -79, find the other.

b) If a = -35 , b = 10 and c = -5 , verify that a+(b+c) = (a+b)+c.

c) Write down a pair of integers whose sum is -5.

d) Find $-8 \times -10 \times 12$.

e) Verify a-(-b) = a+b for a= 25 and b = -13

f) Find which is greater: (-9) + (-28) or (-9) - (-28)?

g) Represent -5 and 5 on the number line.

h) Using suitable property, find the value of: $1487 \times 327 +(- 487) \times 327$.

i) Determine the integer whose product with -1 is 58.

j) Evaluate: $(-10) \times (-5) + (-7)$.

k) Write a pair of integers whose product is -36 and difference is 15.

l) You are at an elevation 380m above sea level as you start a motor ride. During the ride, your elevation changes by the following metres: 540m, -260m,100m . What is your elevation relative to the sea level at the end of the ride?

m) Height of place A is 1800m above the sea level. Another place B is 700m below sea level. What is the difference between the levels of these two places?

n) Evaluate -39×99 using distributive property.

o) Subtract the sum of -1032 and 878 from -34.

Art Integrated Activity: Collect information about the weight of any 5 members of your family and draw a bar graph to represent the same information. Also find who has the maximum and the minimum weight and find the difference between them.

SOCIAL SCIENCE

1. Enhance your cartographic skills:
   a) Mark the continents and oceans on the physical map of the world.
   b) On the political map of India, mark the states of India.
   c) On the physical map of India, mark the six physical divisions of India and its neighbouring countries.

Note: Paste the maps in Social Science Notebook.

2. Write short notes on the following topics and support the information with related pictures and diagrams.
   a) Technological changes in Medieval India.
   b) Periodisation of Indian history
   c) Domains of environment
   d) World Environment Day
   e) Equality in Indian democracy

3. The Fundamental Rights are the vital elements of the Indian Constitution that provide people with their rights. Make a PowerPoint Presentation on the six Fundamental Rights of the Indian Constitution.

   Art Integrated Activity: The vibrant past of North-East has always enriched India's culture. In view of this statement make a project on the history of Sikkim including its formation as a kingdom in the 17th Century, a princely state of British India, its political status till 1975 and then its emergence as the 22nd state of India. Do the project using 15 to 20 A4 size sheets and support it with suitable pictures.

SCIENCE

1. A person observes that some plants have deep red, violet and brown-coloured leaves. Can these leaves carry out photosynthesis? Give reasons for your answer.
2. List the various types of teeth and their functions.
3. Write the functions of tongue.
4. What is the role of saliva in our mouth?
5. Solve the crossword puzzle with the help of the given clues:
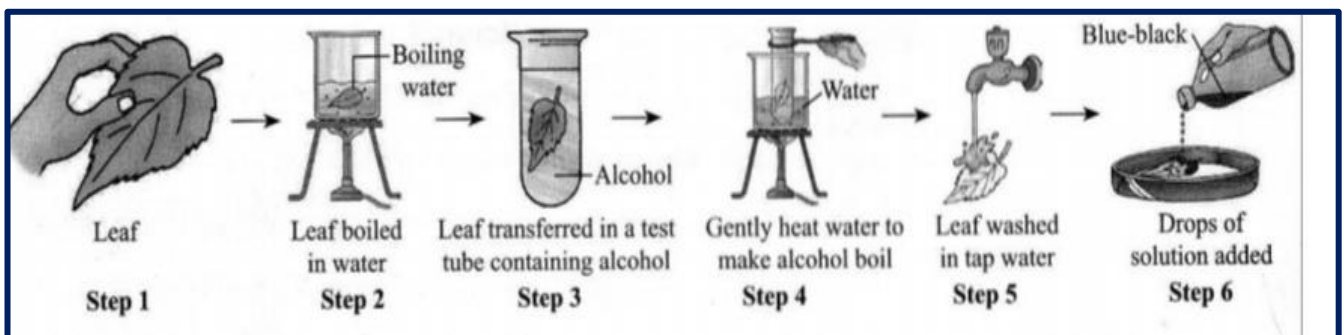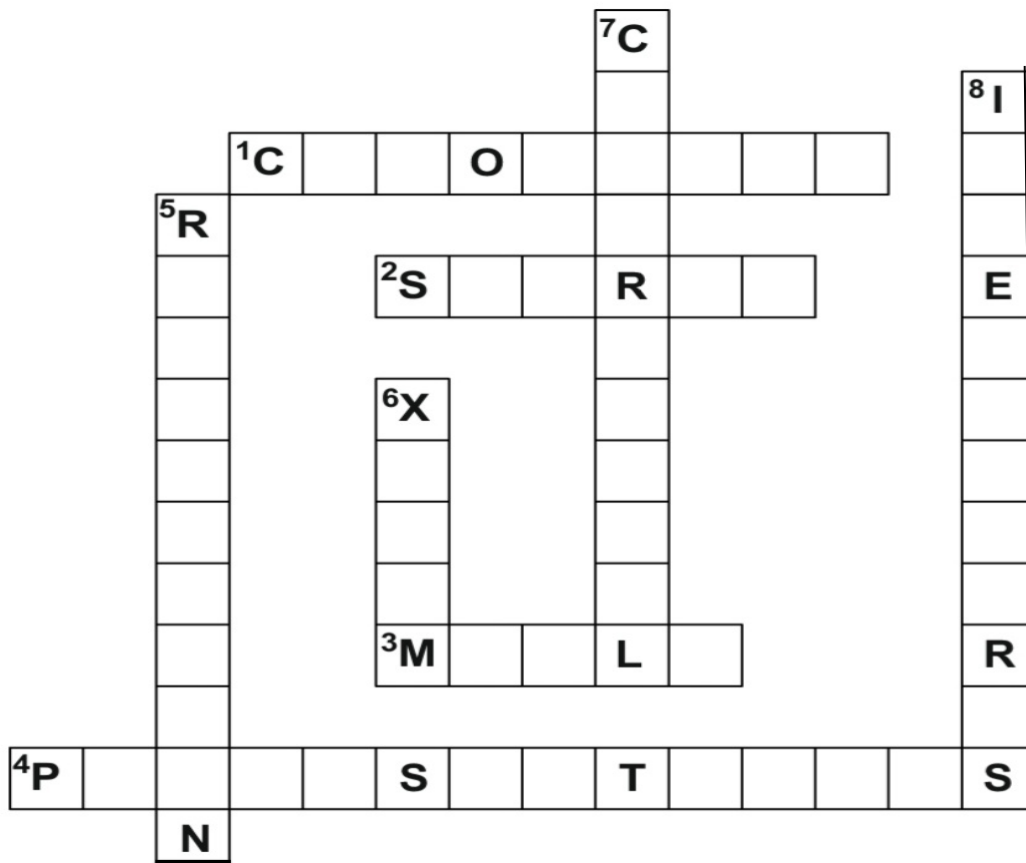   **ACROSS**:
   (1) Jelly-like substance present in a cell.
   (2) Food is stored in this form.
   (3) A kind of fungus.
   (4) A process in plants that converts solar energy into chemical energy.
   DOWN:
   (5) A reaction in living things that burns food.
   (6) A water conducting tissue in plants.
   (7) The green colouring matter that plants use in photosynthesis.

(8) Plants of special category that captures lower animals.

6. Observe the experiment given above and answer the following questions:
   a) What does the above experiment prove?
   b) Name the solution used for the test.
   c) What is the substance stored by the plant's leaf?

7. Draw a neat and labeled diagram of Human Digestive System and digestive system of ruminants (e.g. cow).

8. **COVID- 19 Lockdown- A makeover for 'Mother Nature'-** Collect the information and write how the corona virus pandemic is affecting the carbon dioxide emissions, how the rivers are much cleaner now, how the ozone layer is healing, how the nature is healing during lockdown. Support your views by pasting pictures from newspapers, magazines, etc.

9. Create a **Science Newspaper using two A3 size sheets** elucidating about various new scientific inventions or discoveries. Create/ Pick up catchy headlines and draw pictures.

   Art Integrated Activity: Make a power point presentation (**5-6 slides**) on the **topic** – **Heterotrophic Nutrition in Plants** (students have to include the following slides: Topic, Introduction, Explanation: Parasitic, Insectivorous, Saprophytic & Symbiotic plants, pictures and References- attach the You Tube links used).

संस्कृत

a) संस्कृत में 1 से 50 तक गणना लिखिए ।
b) उच्चारण स्थान तालिका बनाइए । (व्याकरण पुस्तक पृष्ठ – 9)
c) शब्दरूप लिखिए - एतत् (तीनों लिंग) , नर
d) धातुरूप लिखिए – अस् , पा , स्था
e) आनंदम् पुस्तक के पृष्ठ 36 - 37 पर दी गई कार्यपत्रिका के प्रश्न कीजिए ।
f) इंटरनेट से संस्कृत में जन्मदिन गीत ढूंढिए और अभिनंदन पत्र (ग्रीटिंग कार्ड) पर लिखिए ।

कलात्मक अभिव्यक्ति :

नोबल पुरस्कार से सम्मानित 5 भारतीय व्यक्तियों की उपलब्धियों को संस्कृत में लिखिए और उनके चित्र दर्शाइए ।

FRENCH

Q1. Donnez le Pluriel des noms suivants : (Give the Plural of the following nouns)

   a) Un ballon -
   b) Le travail -
   c) Un joujou -
   d) Le vitrail -
   e) Un livre bleu -
   f) Un animal -
   g) Un clou -
   h) Un nez -
   i) Un oeuf -
   j) Un récital –

Q2. Mettez au singulier : (Change in singular)
   a) Il y a des singes sur les branches.
   b) Les tables sont grandes.
   c) Ce sont des étudiantes.
   d) Les enfants jouent dans le jardin.
   e) Les frères étudient avec les soeurs.

Q3. Écrivez les contraires : (Write the opposites)

    a) Sympathique -

    b) Grand -

    c) Vieux -

    d) Intéressante -

    e) Gros -

    f) Long -

    g) Bas -

    h) Heureux–

Q4. Mettez au féminin : (Change in feminine)

    a) Petit -

    b) Mignon -

    c) Mince -

    d) Ancien -

    e) Bon -

    f) Beau -

    g) Mauvais -

Q5. Nommez: (Name the following)

    a) Deux Fromages français :

    b) Deux Parfums français :

    c) Deux Musées français :

    d) Deux Monuments français :

    e) Deux Marques françaises :

    f) Deux Pains français :

    g) Deux Villes françaises :

    h) Deux Montagnes françaises :

Q6. Dites<<Vrai>>ou<< Faux >> : (State True or False)

    a) Christian Dior est une actrice. - _____

    b) Chanel est une marque française. - _____

    c) Le Tour de France se déroule en Inde. - _____

    d) La monnaie en France est Dollar. - _____

    e) Bleu, Blanc et rouge sont les trois couleurs du drapeau français. - _____

Art Integrated Activity: Prepare a **PowerPoint presentation on "La Ville de Paris (The City of Paris)"**. Include pictures and highlight the famous monuments, cheese, perfumes, rivers and facts about Paris.

GENERAL KNOWLEDGE

    a) Read the newspaper daily and write 20 current affairs in your GK notebook.

    b) Complete the exercises from Page No. 18 to 22 in the GK Book.

Art Integrated Activity: Airline logos are a great example of visual corporate branding and a useful inspiration resource for budding designers. Logos also feature traditional symbols and national colours. Collect the information about Logos of different Airlines. Draw / paste logos of any 6 airlines and write a few lines explaining their significance.

a.   The link given below can be used to explore the related information

b.   https://beebom.com/popular-airline-logos/amp/

SUPW

a) Explain any five computer peripherals. Also draw/paste the peripheral device along with the description.

b) Find out about IOT and explain any three examples of it. Draw/paste the picture along with the explanation.

c) Explain Artificial Intelligence with any two examples. Also draw/paste picture of the same.

Art Integrated Activity: Using MS PowerPoint, create a presentation of at least 5 slides explaining 'Harvest Festivals of North India'.

ARTS

- **Spray Painting**:
    o   Use any size sheet available at home.
    o   Place stencils like leaves or cut-outs of paper.
    o   Take old toothbrush and apply poster colour diluted with small amount of water.
    o   Spray it on the sheet.

    o

- Warli Art is the simplest form of art that uses geometric shapes like circles, triangles and lines.
- Using these draw and colour any composition of your choice in A-3 Sheet