DELHI PUBLIC SCHOOL GAYA

(Under the aegis of the Delhi Public School Society, New Delhi)

Affiliated to C.B.S.E, New Delhi Affiliation No.330530, School Code - 65572

WINTER VACATION ASSIGNMENT CLASS-VII (SESSION: 2023-24)

Are you looking for some interesting fun learning assignment to make your learning session interesting and engaging? Here in this assignment, you will find some very interesting and engaging tasks that will be fun solving.

ENGLISH

1. Name the Part of Speech of each italicised word in the following sentences, giving in each case your reason for the classification:
    (a) He still *lives* in that house.
    (b) The after-effects *of* the drug are bad.
    (c) He told us all *about* the battle.
    (d) Suddenly one of the wheels came *off*.
    (e) Mohammedans *fast* in the month of Ramzan.
    (f) He kept the *fast* for a week.
    (g) He is *on* the committee.
    (h) Let us move *on*.
    (i) The up train *is* late.
    (j) I *will* watch while you sleep.

2. Choose the word which is appropriate:
    (a) Some men are so _____ as to even adulterate medicines. (careless, risky, callous, rash, crude)
    (b) The income tax official carried a _____ to search the house. (warrant, permit, licence, pass)
    (c) A bully is a person who tries to _____ his will on others weaker than himself. (oppose, impose, oppress, impress, repress)
    (d) The compere requested the guests to _____ their seats after they had been round the exhibition. (retain, resign, maintain, assume, resume)
    (e) I am always _____ to be in school on time. (worries, disturbed, troubled, upset, anxious)

3. 'The best things in life are free.' How far do you agree?

4. Unscrammble the words:
    (a) with/polite/a person/can be/no one/angry
    (b) a polite man/puts/of others/first/always/the feeling
    (c) pure/drink/should/we/only/water
    (d) water/health/polluted/is/to/harmful/very
    (e) purify/are/ways/there/different/it/to

5. (a) After reading the chapter 'Footsteps Die Out Forever', describe the role of the women in France? How does Dickens portray the Revolutionaries and the death carts towards the guillotine? Is he sympathetic to their plight? Does he agree with their actions? Why or why not?
    (b) Arrange a list of twenty words from the chapter 'A Comedy of Errors' and name their parts of speech.

हिन्दी

1. 'पर्यावरण जीवन का मूल आधार है।' उक्त कथन से जुड़े विभिन्न चित्रों को एकत्रित कीजिए एवं उसकी सहायता से एक कोलाज तैयार कीजिए।

2. 'सैर करना मानव जीवन के लिए प्राकृतिक वरदान है।' उक्त कथन के संबंध में किसी एक प्राकृतिक स्थान की सैर को लगभग 100 शब्दों में लिखिए।

3. अपनी व्याकरण की पुस्तक से पाँच–पाँच उपसर्ग एवं प्रत्यय का प्रयोग करते हुए दस वाक्य बनाकर लिखिए।

4. 'महाकवि तुलसीदास' जी की काव्य–रचनाओं को उत्तर–पुस्तिका में चित्र की सहायता से दर्शाइए।

SANSKRIT

1. तत्, एतत्, किम्, अस्मद् और युष्मद् शब्दरूप सभी लिंगों में लिखें।

   **गृहकार्य- पुस्तिका में (Assignment copy) कार्य करें।

MATHEMATICS

1. Find the area and perimeter of a rectangular plot whose length is 48 m and its diagonal is 50 m.
2. A square lawn has a 2-m wide path surrounding it. If the area of the path is 136 m^2, then find the area of the lawn.
3. A rectangular grassy plot is 118 m long and 85 m broad. It has a 2.5 m wide gravel path all around it on the inside. Find the area of the path and the cost of gravelling it at ₹120 per m^2.
4. Draw reflection symmetry of given alphabets:

   (i)   A   (ii)   H

   (iii)   X   (iv)   U
5. Draw rotational symmetry of a square, a rectangle, an equilateral triangle and a circle.
6. Do the activity 22 from the attached **PDF LINK** in a slide file?

   Objective:
   To make a parallelogram, rectangle, square and trapezium using set squares.
   Link:
   https://ncert.nic.in/pdf/publication/sciencelaboratorymanuals/classItoVIII/mathematics/ahelm103.pdf
   (Page number 114)

SCIENCE

1. Mark 'T' if the statement is true and 'F' if it is false:-
   (a) The freshwater stored in the ground is much more than that present in the rivers and lakes of the world.
   (b) Water shortage is a problem faced only by people living in rural areas.
   (c) Water from rivers is the only source for irrigation in the fields.
   (d) Rain is the ultimate source of water.
2. Match the following:-

Column 1		Column II	
(a)	Real image	(i)	Cannot be formed on the screen
(b)	Magnified image	(ii)	Upside down image
(c)	Erect image	(iii)	Smaller than the object
(d)	Diminished image	(iv)	Upright image
(e)	Virtual image	(v)	Bigger than the object
(f)	Inverted image	(vi)	Formed on the screen.

3. Answer the following questions:
   (a) List the characteristics of an image formed by a plane mirror. What is 'lateral inversion'?
   (b) What will be the position and nature of the image when an object is placed?
      (i) At C of a convex lens.
      (ii) Between C and F in front of a concave mirror.
   (c) (i) Where should an object be kept to obtain a virtual image of an object in front of a concave mirror?
      (ii) Which mirror is used as rear view mirrors and side mirrors in vehicles and why?
   (d) What is 'water table'? Explain how groundwater is recharged.
   (e) Give the main causes of water scarcity in our country. How the problem of water scarcity can be reduced? (3 points)
   (f) Define Aquifer. Draw a labeled diagram of the aquifer.

SOCIAL SCIENCE

1. Why is media known as the fourth pillar of democracy? Give your views in detail.
2. Let us look at the history of one dance form 'Kathak'. Explain the journey of kathak in your own words.
3. On an outline map of India show the importance province of Mughals like Awadh, Bengal and Hyderabad.
4. Draw a diagram Depicting Desert life . (Use pencil and color of your choice to draw)

COMPUTER

1. Create a webpage for the website of your school which will display the first three rank holder of class-11 to 12. The title of page should be achievers of the year. Make use of appropriate tags and different background properties.

GERMAN

Task 1.   Nachteile und Vorteile von 'Das Handy'
Task 2.   Lernen Sie bitte das lied " Grün Grün"

---------------X---------------