



Dear Parents,

Jai Hind!

The holiday season, often associated with joy and relaxation, also presents a golden opportunity through homework for meaningful engagement with learning and creative exploration. Designed to nurture creativity and critical thinking, the allocated assignments and tasks are structured to be engaging and cultivating deeper understanding.

Guidelines for completion:

1. All homework should be completed in a thin notebook (subject-wise), unless specified otherwise.
2. The work must be original. Ready made materials should be avoided.
3. The holiday homework will be graded, and marks will be added to the subject enrichment score.

Celebrate the special Bond!

Father's Day: On Father's Day, take the opportunity to create heartfelt memories with your father. Spend time with your father, make him feel special and let him know how much he is valued and loved.

Embodying Magnanimity

Show compassion for the voiceless by placing a bowl of fresh water outside your home to offer respite to birds and stray animals in the summer heat.

Learn, create and return inspired!

Regards

Mayor World School



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— In collaboration with —
Mayo College, 1875 AD



HOLIDAYS HOMEWORK GRADE X (2025-26)

ENGLISH

1. Portfolio

1. The English Internal assessment includes portfolio making. The portfolio must be submitted in a Folder/file. The guidelines for the same are as follows:

CONTENTS OF THE PORTFOLIO

1. Index should be written in a tabular form along with serial number and content.
2. Describe yourself (built, appearance, etc.) along with the pictures.
3. A complete SWOT analysis should be written. (mention your strengths, weaknesses, goals/aims, threats)
4. Samples of your contribution in literary field. (poems/stories/articles)
5. Samples of your contribution in art work (paintings/ sketches/drawings)
6. Your achievements of last five years/ certificates/ medals/ scholarships
7. All the above mentioned things should be written on an A-4 size sheet.

Note: Also make a pdf of the portfolio for its presentation in the class.

ASSESSMENT PARAMETERS

1. Neatness
2. Creativity
3. Visual appeal
4. Inclusion of all relevant work
5. Timely submission

2. Reading Comprehension

1. Read the following text.

1. A thorough study conducted across several villages of north-west India unveiled fascinating insights into the mural* landscape. It revealed that a significant majority, comprising around 80%, of these vibrant artworks are meticulously crafted by the villagers themselves. Approximately 15% of the murals stem from collaborative endeavours between villagers and local or visiting artists.
2. Surprisingly, a small fraction, about 5%, of the murals are the result of sponsored initiatives, often commissioned by governmental or non-governmental organisations. These murals convey social messages ranging from education and environmental conservation to public health awareness.

3. Among the locally crafted murals, nearly 55% depict scenes from mythology and folklore, celebrating the rich cultural heritage of the region. About 26% of these murals showcase daily life in the villages, capturing moments of joy, struggle, and victory. The remaining 19% feature abstract or contemporary themes, reflecting evolving artistic expressions in rural settings
4. Further analysis reveals that among the locally crafted murals, nearly 63% are found on the walls of community centres, temples, and other public spaces. Around 27 % adorn the exterior walls of residential houses. The remaining 10% are scattered across schools, health centres, and other institutional buildings, serving as educational tools and sources of inspiration for the younger generation
5. To delve deeper, comparisons across various parameters such as demographic patterns, subject matter, techniques, community engagement, and impact are crucial. Analysing these facets not only provides a comprehensive understanding of mural creation in northwest Indian villages but also unveils avenues for cultural preservation, community development, and creative expression.

Answer the following questions, based on the passage above

- I. *What does the use of the phrase 'fascinating insights' by the writer, in paragraph 1, tell us about their feelings?*

- A. The writer is expressing surprise*
- B. The writer is conveying boredom and frustration*
- C. The writer is indicating interest and enthusiasm.*
- D. The writer is showing disappointment.*

- II. Select the option that is true for the assertion and reason given below.

Assertion: The murals in northwest Indian villages are meticulously crafted.

Reason: The murals are the result of collaborative endeavours.

- A. Both the assertion and reason are true, and the reason is the correct explanation of the assertion.
- B. Both the assertion and reason are true, but the reason is not the correct explanation of the assertion.
- C. The assertion is true, but the reason is false.
- D. The assertion is false, but the reason is true.

- III Identify the word that indicates that the writer anticipated a higher percentage of sponsored initiative murals?

- IV How do the murals in northwest Indian villages contribute to community engagement and awareness?

- V Read the given prompt and select the correct option in the brackets to fill in the blank

In Hari's village, a mural depicting sustainable farming practices is showcased on the Panchayat office wall.

The percentage of mural type that this would be counted in is _____. (26% / 19% / 55%)

- VI What does the highest percentage of different mural themes suggest about the artistic preferences and cultural priorities in northwest Indian villages?

VII Complete the sentence suitably.

The significant presence of murals on the exterior walls of residential houses highlight.

VIII Complete the following with a suitable reason.

The most likely reason the writer believes that a mural can serve as an 'educational tool' is because it can _____

IX In the context of the last paragraph, describe the significance of comparing various 2 parameters such as demographic patterns, subject matter, techniques, community engagement, and impact in understanding the mural landscape in northwest Indian villages.

3. Integrated Grammar

1. Complete the following tasks, as directed.

(a) Fill in the blank by using the correct form of the word in the bracket, for the given portion of a letter:

I _____ (will) to pay the extra charges that will accrue from home delivery of the package. Please ensure that the items are packaged in a sound condition to avoid breakages during the delivery process.

Yours faithfully

(b) Read the given sentence from a health article on dieting. Identify the error and supply the correction in the sentence.

The arduous exercise routine coupled with a strict diet for three months will make you lose weight like ever before.

Use the given format for your response.

Error	Correction

(c) Balu told Rajshri that he had bought the fancy umbrella from a Chinese flea market. Report the question asked by Rajshri.

—

(d) Select the correct option to complete the narration of the dialogue between a shopkeeper and the owner of a car.

Man: Where is my car? I had parked it right here.

Shopkeeper: The car has been towed away for parking in the 'No parking Area.' When a man inquired about his car from a nearby shopkeeper saying that he had parked it right there, the shopkeeper informed him that it _____ in the 'No parking Area.'

(i) had been towed away for parking

(ii) had towed away for parking

iii) was towed away for parking

(iv) could have been towed away for parking

(e) Fill in the blank by using the correct form of the word in the bracket, for the concluding portion of a letter.

Of late, there _____ (has) practically no presence of the law enforcement authorities in our area making it an easy prey to petty criminals, eve-teasers and thieves.

(f) Identify the error in the given sentence, from a story in a school magazine and supply the correction.

The first couple of times when the drivers patiently waited for him to cross the road, he froze wondering what he did to stop the traffic.

Use the given format for your response.

Error	Correction

(g) Select the option that identifies the error and supplies the correction for the following line. from a news report on the history of Charminar.

When the state was hit by a severe plague, the ruler of the Outb Shahi dynasty prayed to end the plague and promised to build a mosque in the very place where he was praying.

Option no.	Error	Correction
A	Was hit	Was being hit
B	A	The
C	Prayed	Had prayed
D	Was praying	Is praying

(h) Complete the given narrative, by filling in the blank with the correct option:

Along with tax inspectors, bands of Pathans _____ the British from northwest India to forcibly seize the property of the villagers and terrorize them.

- (i) gathered by (ii) had gathered by
(iii) were gathered by (iv) had been gathered by

(i) Report the dialogue between the captain of a team and a player, by completing the sentence.

Captain: Why don't you want to play anymore?

Player: I think I have sprained my ankle.

The captain asked the player why he didn't want to play anymore, to which the player answered that _____ ankle.

(j) Fill in the blank by choosing the correct option to complete the live feed on an FM channel on road safety

Hello dear listeners!

All of us _____ have been guilty at some time or the other, of dashing across the streets, making the nearest driver slam his brakes in panic.

- (i) should (ii) must (ii) ought (iv) could

(k) Select the correct option to fill in the blank for the given line from a speech on TV-watching habits.

Binge-watching on TV _____ already _____ an adverse effect on the physical well-being, mental health and study habits of children.

- (i) is; having (ii) will; have (iii) has; had (iv) can; have

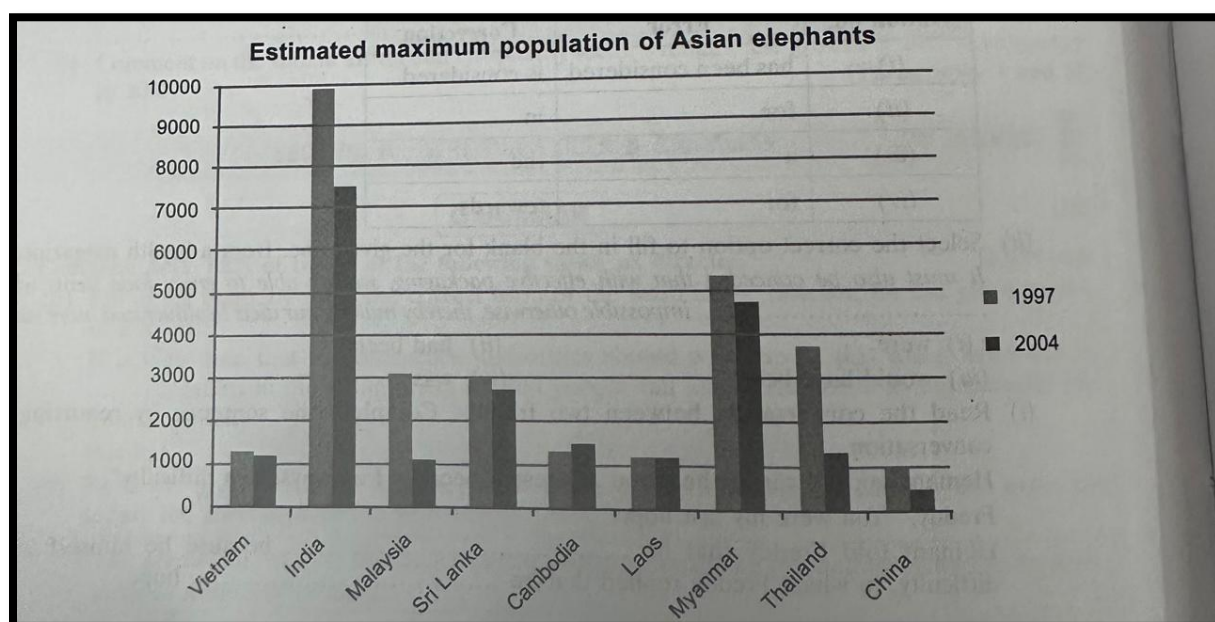
(I) Identify the error on an eatery's hoarding and supply the correction, for the following;
Over ten millions customers happily served!

Use the given format for your response:

Error	Correction

4. Analytical Paragraph

- The double graph above shows that the elephants have become endangered and this is not a tag we should be proud of. Be they Asian or African, the danger they are facing is serious. Analyse the given data and write a report in maximum of 120 words on the terrible fate awaiting these big mammals and suggest a few solutions to help them survive this problem.



- The chart given below explains the top causes of deaths in India. It includes people of all ages and the causes of their dying due to various diseases. Using the information given in the chart, interpret the data accordingly and rationally in 120 words.

Causes of Death	Male (%)	Female (%)	Total (%)
1. Heart disease	18.3	15.9	17.5
2. Respiratory ailments	10.1	8.3	9.2
3. Malignancy	3.9	3.3	3.6
4. Tuberculosis	7.2	5.3	6.4

MATHEMATICS

PART A

You are requested to make any two figures using origami techniques, from the following

1. Dodecahedron 2. Icosohedron 3. Skeleton dodecahedron 4. Flexagon 5. Moving cubes (3*3 or 4*4)

Or

A clinometer working model

PART B

Q1. Solve for x; $\frac{1}{2a+b+2x} = \frac{1}{2a} + \frac{1}{b} + \frac{1}{2x}$; where a, b, x and $2a+b+2x \neq 0$.

Q2. Find x in terms of a, b, and c; $\frac{a}{x-a} + \frac{b}{x-b} = \frac{2c}{x-c}$, $x \neq a, b, c$.

Q3. If the roots of the equation $(a^2 + b^2)x^2 - 2(ac + bd)x + (c^2 + d^2) = 0$ are equal, prove that $\frac{a}{b} = \frac{c}{d}$.

Q4. Solve for x; $abx^2 + (b^2 - ac)x - bc = 0$.

Q5. Solve $\sqrt{2}x^2 + 7x + 5\sqrt{2} = 0$ for x by quadratic formula.

Q6. Find the values of p for which the quadratic equation $(2p+1)x^2 - (7p+2)x - (7p-3) = 0$ has real and equal roots.

Q7. If the m^{th} term of an AP is n and n^{th} term of an AP is m, then $(m+n)^{\text{th}}$ term of the AP is 0.

Q8. If the m^{th} term of an AP is $\frac{1}{n}$ and n^{th} term of an AP is $\frac{1}{m}$, then $(mn)^{\text{th}}$ term of the AP is 1.

Q9. If $1 + 4 + 7 + 10 + \dots + x = 287$, find the value of x.

Q10. The sum of four consecutive numbers in an AP is 32 and the ratio of the product of the first and last term to the product of two middle terms is 7 : 15. Find the numbers.

Q11. If the ratio of the sum of first n terms of two AP's is $(7n+1) : (4n+27)$, find the ratio of their m^{th} term.

Q12. Find the value of k for which the following pair of linear equations has no solutions: $(3k+1)x + 3y - 2 = 0$ and $(k^2+1)x + (k-2)y - 5 = 0$.

Q13. If -4 is a zero of the polynomial $x^2 - x - (2k+2)$, then find the value of k.

Q14. If α and β are the zero's of the polynomial $p(x) = 6x^2 + x - 2$, find the value of $\left(\frac{\alpha}{\beta} + \frac{\beta}{\alpha}\right)$.

Q15. If α and β are the zero's of the polynomial $p(x) = x^2 - 5x + k$ such that $\alpha - \beta = 1$, find the value of k.

Q16. Solve for x and y: $\frac{bx}{a} + \frac{ay}{b} = a^2 + b^2$ and $x + y = 2a$ (by using Substitution Method).

Q17. Solve for x and y: $\frac{ax}{b} - \frac{by}{a} = a + b$ and $ax - by = 2ab$ (by using Elimination Method).

Q18. Solve the system of linear equation by using Elimination Method.
 $2ax + 3by = (a + 2b)$ and $3ax + 2by = (2a + b)$.

Q19. Solve the system of linear equation by using Elimination Method
 $\sqrt{2}x - \sqrt{3}y = 0$ and $\sqrt{5}x + \sqrt{2}y = 0$.

- Q20. Points A and B are 70 km apart on a highway. A car starts from A and another car starts from B simultaneously. If they travel in same direction, they meet in 7 hours. But, if they travel towards each other, they meet in 1 hour. Find the speed of each car.
- Q21. The monthly income of A and B are in the ratio 5: 4 and their monthly expenditure are in the ratio 7: 5. If each saves Rs. 9000 per month, find the monthly income of each.
- Q22. Solve for x and y: $(a-b)x + (a+b)y = a^2 - 2ab - b^2$, $(a+b)(x+y) = a^2 + b^2$.

SCIENCE

PART-A

Activities

Chemistry (R.No 1-8)

RESEARCH AND CREATE A REFLECTIVE REPORT SHOWING THE IMPACT OF HOUSEHOLD CHEMICALS ON ENVIRONMENT.

e.g. HARPIC – Composition – Hydrochloric acid

10.5% Hydroxy Ethyl Oleylamine

Cetyl Trimethyl Ammonium Chloride

Methyl Salicylate, Butylated Hydroxy Toluene

HARMFUL IMPACT – ▪ It induces biochemical and histological changes in fresh water fish.

▪ Disposing of acid cleaners down the drains can harm microorganisms and aquatic life in sewage treatment plants and natural water bodies.

▪ Acid cleaners can corrode metal pipes and fittings leading to leaks and potential contamination of water supplies.

ALTERNATIVES/REMEDIES- ▪ Use enzyme based cleaners .These break down organic matter without harsh chemicals.

Take **ANY TWO EXAMPLES** from the following and make a reflective Report.

DETERGENT/SOAPS/DISHWASHER

FLOOR CLEANER

INSECT REPELLENT

AIR FRESHNERS

DISINFECTANTS AND FLOOR CLEANERS

BATTERY ACID

The points to be included are

1. Composition

2. Harmful impact on environment

3. Remedies

Biology(R.No 9-18)

Comic book Project-

“The Journey of a Plastic Bottle”

Create a comic that follows a plastic bottle's life — from use, to being discarded, polluting rivers, harming marine life, and finally getting recycled or reused.

Physics (R.No. 19 onwards)

"Watch any **Physics-based movie or documentary (such as Interstellar, The Theory of Everything, Cosmos, or any other of your choice)** and write a review covering the following points:

1. Brief summary of the movie/documentary.
2. Identify and explain at least two Physics concepts shown.
3. Discuss the accuracy of these concepts — are they scientifically correct or dramatized?
4. What did you learn, and how did it enhance your understanding of Physics?
5. Would you recommend it to others? Why or why not?

PART-B

Chemistry(Worksheets)

Chapter: Chemical Reaction and Equation

1. What happens chemically when quick lime is added to water?
2. Why is respiration considered as exothermic process?
3. Balance the following chemical equation.
 - (a) $\text{Fe(s)} + \text{H}_2\text{O(g)} \rightarrow \text{Fe}_3\text{O}_4 + \text{H}_2\text{(g)}$
 - (b) $\text{MnO}_2 + \text{HCl} \rightarrow \text{MnCl}_2 + \text{Cl}_2 + \text{H}_2\text{O}$
 - (c) $\text{HNO}_3 + \text{Ca(OH)}_2 \rightarrow \text{Ca(NO}_3)_2 + \text{H}_2\text{O}$
4. What change in colour is observed when silver chloride is left exposed to sunlight? Also mention the type of chemical reaction.
5. What is observed when a solution of potassium iodide is added to lead nitrate solution? What type of reaction is this? Write a balanced chemical equation for this reaction.
6. Distinguish between an exothermic and an endothermic reaction.
7. Identify the type of reaction in the following:
 - (a) $\text{Fe} + \text{CuSO}_4\text{(aq)} \rightarrow \text{FeSO}_4\text{(aq)} + \text{Cu(s)}$
 - (b) $2\text{H}_2 + \text{O}_2 \rightarrow 2\text{H}_2\text{O}$
8. In electrolysis of water, why is the volume of gas collected over one electrode double that of the other electrode?
9. We will observe white ppt in which of the following reaction?
 - a) Barium chloride is mixed with hydrochloric acid
 - b) Barium chloride is mixed with sodium chloride solution
 - c) Barium chloride is mixed with sodium sulphate solution
 - d) Barium carbonate is mixed with sodium sulphate solution

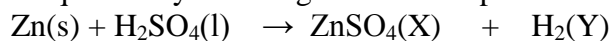
10. The given reaction shows one of the processes to extract the metals like Iron and Manganese.



Identify the substance oxidised and reduced in the above reaction.

11. An element A reacts with water to form a compound B used in whitewashing. The compound B on heating forms an oxide C which gives back B on treatment with water. Identify A, B and C and give the reactions involved.

12. Select the appropriate state symbols of the products given as X and Y in the following given chemical equation by choosing the correct option from the table given below:



	X	Y
a	S	l
b	aq	g
c	l	l
d	s	aq

13. What is an oxidation reaction? Is it exothermic or endothermic? Give one example of oxidation Reaction.

14. Name a reducing agent which may be used to obtain manganese from manganese dioxide

15. Give three types of decomposition reaction.

16. Name the compound used for testing CO_2 gas.

17. What is corrosion? Explain its advantage and disadvantage.

18. A brown substance X on heating in air forms a substance Y. When hydrogen gas is passed over heated Y, it again changes back into X. (i) Name the substance X and Y. (ii) Name the type of chemical reactions that take place here. (iii) Write the chemical equations of the reactions.

19. What happens when an aqueous solution of sodium sulphate reacts with an aqueous solution of barium chloride? (a) Write balanced chemical equation for the reaction which takes place. (b) State the physical conditions of reactants in which the reaction will not take place. (c) Name the type of chemical reaction.

20. A Zinc plate was put into a solution of copper sulphate kept in a glass container. It was found that blue colour of the solution gets fader and fader with the passage of time. After a few days when the zinc plate was taken out of the solution, a number of holes were observed on it. (a) State the reason for changes observed on the zinc plate. (b) Write the chemical equation for the reaction involved.

PHYSICS

1. The laws of reflection hold true for

- (a) plane mirrors only
- (b) concave mirrors only
- (c) convex mirrors only
- (d) all reflecting surface

2. State the two laws of reflection of light

3. What is the magnification of the images formed by plane mirrors and why?

4 .Draw a labelled ray diagram to show the path of the reflected ray corresponding to an incident ray of light parallel to the principal axis of a convex mirror. Mark the angle of incidence and angle of reflection on it.

5. The magnification produced by a spherical mirror is -3 ". List four information you obtain from this statement about the mirror/ image.

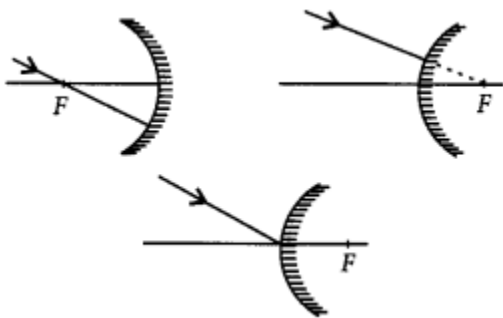
6. The linear magnification produced by a spherical mirror is $+5$. Analyse this value and state the (i) type of mirror and (ii) position of the object with respect to the pole of the mirror. Draw a ray diagram to show the formation of image in this case.

7. The linear magnification produced by a spherical mirror is -1 . Analysing this value state the (i) type of mirror and (ii) position of the object with respect to the pole of the mirror. Draw any diagram to justify your answer

10. The image of a candle flame placed at a distance of 30 cm from a mirror is formed on a screen placed in front of the mirror at a distance of 60 cm from its pole. What is the nature of the mirror? Find its focal length. If the height of the flame is 2.4 cm, find the height of its image. State whether the image formed is erect or inverted.

11. An object 4 cm in height, is placed at 15 cm in front of a concave mirror of focal length 10 cm. At what distance from the mirror should a screen be placed to obtain a sharp image of the object. Calculate the height of the image.

12. Draw the following diagram in which a ray of light is incident on a concave/convex mirror, on your answer sheet. Show the path of this ray, after reflection, in each case.

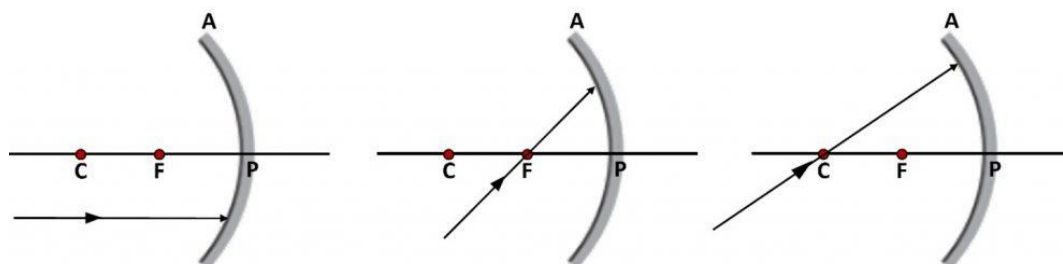


13. The image of an object formed by a mirror is real, inverted and is of magnification -1 . If the image is at a distance of 40 cm from the mirror, where is the object placed? Where would the image be if the object is moved 20 cm towards the mirror? State reason and also draw ray diagram for the new position of the object to justify your answer.

14. A ray of light incident on a rectangular glass slab immersed in any medium emerges parallel to itself." Draw labelled ray diagram to justify the statement".

15. List the new Cartesian sign convention for reflection of light by spherical mirrors. Draw a diagram and apply these conventions for calculating the focal length and nature of a spherical mirror which forms a $\frac{1}{3}$ times magnified virtual image of an object placed 18 cm in front of it.

16. Draw the corresponding normal lines and reflected rays of the incident rays shown in the diagrams below.



17. The refractive index of a material is 1.33. If the velocity of light in vacuum is 3×10^8 m/s, find the velocity of light in the material.

18. The angle of incidence in air for a ray of light is 40° . If the ray travels through water of refractive index $\frac{4}{3}$, find the angle of refraction.

19. A 2.5 cm tall object is placed 18 cm in front of a convex lens of focal length 12 cm.

- Find the position of the image.
- Find the height and nature of the image.
- State whether the image is real or virtual.

20. A concave lens of focal length 20 cm forms an image 15 cm from the lens.

- What is the object distance?
- Calculate the magnification.
- Describe the nature and orientation of the image.

BIOLOGY

Chapter: Life Processes (Till Transportation)

- Which of the following is not a function of the large intestine?
 - Absorption of water
 - Formation of faeces
 - Digestion of fats
 - Absorption of some vitamins
- Which enzyme is responsible for the breakdown of starch in the mouth?
 - Pepsin
 - Amylase
 - Lipase
 - Maltase
- In aerobic respiration, the end products are:
 - Carbon dioxide, water, and energy
 - Alcohol and carbon dioxide
 - Lactic acid and energy
 - Glucose and oxygen
- Which plant tissue is responsible for transporting water from roots to leaves?
 - Phloem
 - Xylem
 - Parenchyma
 - Collenchyma

5. In human beings, blood passes from the right atrium to the right ventricle through:

- A. Bicuspid valve
- B. Semilunar valve
- C. Tricuspid valve
- D. Pulmonary valve

Choose:

- A. Both A and R are true, and R is the correct explanation of A.
- B. Both A and R are true, but R is not the correct explanation of A.
- C. A is true, but R is false.
- D. A is false, but R is true.

6. Assertion (A): Small intestine has a highly coiled structure.

Reason (R): A longer length increases surface area for absorption.

7. Assertion (A): Transpiration causes cooling in plants.

Reason (R): Water evaporates from the aerial parts of the plant, taking heat away.

8. Assertion (A): Oxygen is transported by red blood cells.

Reason (R): Haemoglobin has a high affinity for carbon dioxide.

9. Why is respiration considered an exothermic reaction?

10. Mention two adaptations in the small intestine that help in absorption.

11. Differentiate between pulmonary artery and pulmonary vein (any two points).

12. What is the significance of villi in the intestine?

13. Write three differences between autotrophic and heterotrophic modes of nutrition.

14. What is peristalsis? How does it help in the process of digestion?

15. Explain how water is transported in plants. Mention any two factors that affect this process.

16. Draw a labelled diagram of the human digestive system and mark:

- Stomach
- Small intestine
- Large intestine

17. Describe the mechanism of breathing in humans. Include the role of diaphragm and rib cage.

18. Explain how oxygen and carbon dioxide are transported in human beings.

19. How is food transported in plants? Explain the process of translocation with the help of a diagram.

20. Describe the composition and functions of blood. List any three functions.

21. **Read the case and answer the questions that follow:**

A group of students conducted an experiment to observe transpiration. They covered the leaves of a potted plant with plastic bags and tied them. After a few hours, they observed water droplets on the inner surface of the bag.

- a) What process led to the formation of droplets?
- b) What is the significance of this process in plants?
- c) Name and describe the structures in leaves responsible for this process.

Or

c) Explain how this process affects the upward movement of water.

22. Explain in detail the process of double circulation in humans. Why is it important? Support with a well-labelled diagram.

23. Describe the complete process of digestion in humans, naming the enzymes and organs involved. Draw a labelled diagram.

24. Compare and contrast aerobic and anaerobic respiration in tabular form (minimum five points). State one example where anaerobic respiration is useful.

HINDI

नोट:- अवकाश-कार्य कक्षा-कार्य उत्तर-पुस्तिका में कीजिए।

1. निम्नलिखित मुहावरों का प्रयोग करते हुए कम से कम 150 शब्दों में लघु कथा लिखिए।
कानों कान खबर न होना, खिल्ली उड़ाना, कच्ची गोलियाँ खेलना, ईद का चाँद होना, आकाश के तारे तोड़ना, चादर तानकर सोना, जोड़-तोड़ करना, लोहा मनवाना, हाथ पैर फूलना, पन्ने रंगना
2. 'पोर्टफोलियो' सीबीएसई द्वारा दी गई वार्षिक गतिविधि पूर्ण कीजिए।
3. मिट्टी की कहानी - एक रचनात्मक लेखन गतिविधि:- अनुच्छेद लिखिए :- जिसमें "मिट्टी" को एक पात्र के रूप में प्रस्तुत किया गया हो। अनुच्छेद में मिट्टी की यात्रा, उसके अनुभव, और मानव जीवन में उसकी भूमिका को दर्शाते हुए सचित्र वर्णन कीजिए।
4. किसी भी मैगजीन या समाचार पत्र में से एक गद्यांश चुनकर उसमें से रचना के आधार पर तीनों भेदों (सरल, संयुक्त और मिश्र वाक्य) के पांच-पांच वाक्य निकालकर लिखिए।

SOCIAL SCIENCE

1. COMPULSORY CBSE INTERDISCIPLINARY PROJECT FILE

(History, Geography and Economics) ON THE TOPIC "WORLD: A GLOBAL VILLAGE"

General Instructions:

1. The project to be done on A4 size sheets.
2. It should not exceed 15-20 pages.
3. The project file should be hand written.

The Project must cover the following aspects:

1. Cover Page
2. Introduction
3. Definition and Background
4. Impacts of WW II in making of global world
5. Globalization and Connectivity
6. Cultural Exchange and Diversity
7. Economic Interdependence
8. Social and Political Implications
9. Environmental Considerations
10. Case Studies or Examples
11. Reflection and Conclusion

NOTE: Ensure that your project file is well-organized, visually appealing, and effectively communicates the key ideas and findings related to the concept. Consider incorporating multimedia elements, such as images, graphs, maps, web links to enhance engagement and comprehension.

NOTE: Ensure that your project file is well-organized, visually appealing, and effectively communicates the key ideas and findings related to the global village concept. Consider incorporating multimedia elements, such as images, graphs, maps, web links to enhance engagement and comprehension.



2. **COMPULSORY CBSE ECONOMICS PROJECT FILE ON ANY ONE OF THE FOLLOWING TOPIC:**

1. Consumer Rights
2. Social Issues
3. Sustainable Development

General Instructions:

1. The project to be done on A4 size sheets.
2. It should not exceed 15-20 pages.
3. The project file should be hand written.
- 4.

PUNJABI

ਹੇਠ ਲਿਖੇ ਵਿਸ਼ਿਆਂ ਵਿਚੋਂ ਕਿਸੇ ਇੱਕ ਵਿਸ਼ੇ ਤੇ ਛੇ ਤੋਂ ਸੱਤ ਪੰਨਿਆਂ ਦੀ ਤਸਵੀਰਾਂ ਸਹਿਤ ਫ਼ਾਈਲ ਬਣਾਉ।

- ੳ. ਸੁਲੇਖ
- ਅ. ਦਿਨ-ਤਿਉਹਾਰ ਬਾਰੇ ਜਾਣਕਾਰੀ
- ੲ. ਪੁਰਾਤਨ ਸੱਭਿਆਚਾਰ ਬਾਰੇ ਜਾਣਕਾਰੀ
- ਸ. ਲੋਕ-ਗੀਤ
- ਹ. ਚਲੰਤ ਘਟਨਾਵਾਂ ਦਾ ਵੇਰਵਾ

ਦੁਹਰਾਈ ਪੜ੍ਹਕਾ

ਪ੍ਰਾ.ਹੇਠ ਲਿਖੀ ਕਾਵਿ ਟੁਕੜੀ ਪੜ੍ਹ ਕੇ ਦਿੱਤੇ ਗਏ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਦਿਉ।

ਕੁਝ ਸਾਹ ਉਧਾਰੇ ਦੇ ਦੇ ਨੀ ਅੰਮੀਏ,

ਮੈਂ ਜਗ ਦੇਖਣ ਦੀ ਚਾਹ ਰੱਖਦੀ ਹਾਂ।

ਤੇਰੀ ਮਮਤਾ ਦੀ ਅੱਗ ਕਿੰਨੀ ਏ,

ਮੈਂ ਅੱਗ ਸੇਕਣ ਦੀ ਚਾਹ ਰੱਖਦੀ ਹਾਂ।

ਭਲਾ ਦੱਸ ਕਿਉਂ ਖੋਂਹਦੀ ਏ ਮੈਥੋਂ,

ਮੇਰੇ ਜਿਊਣ ਦਾ ਅਧਿਕਾਰ।

ਪ੍ਰਓ. ਇਸ ਕਵਿਤਾ ਵਿਚ ਕੌਣ ਆਪਣਾ ਦੁੱਖ ਸੁਣਾ ਰਿਹਾ?

ਪ੍ਰਅ. ਬੱਚੀ ਕਿਹੜੀ ਅੱਗ ਸੇਕਣਾ ਚਾਹੁੰਦੀ ਹੈ?

ਪ੍ਰਣ. ਮਾਂ ਬੱਚੀ ਤੋਂ ਕਿਹੜਾ ਅਧਿਕਾਰ ਖੋਹਦੀ ਹੈ?

ਪ੍ਰਸ. ਉਪਰੋਕਤ ਪੈਰ੍ਹੇ ਦਾ ਢੁਕਵਾਂ ਸਿਰਲੇਖ ਦਿਉ।

ਪ੍ਰੜ. ਹੇਠ ਲਿਖੀ ਰੂਪ ਰੇਖਾ ਅਪਣਾਉਂਦੇ ਹੋਏ ਅਖਬਾਰ ਦੇ ਸੰਪਾਦਕ ਨੂੰ ਪੱਤਰ ਲਿਖੋ ਕਿ ਤੁਹਾਡੇ ਮੁਹੱਲੇ ਦੀਆਂ ਗਲੀਆਂ ਵਿਚ ਫਰਸ਼ ਲਗਵਾਉਣ ਲਈ ਖਬਰ ਛਾਪੀ ਜਾਵੇ।

ਪ੍ਰੀਖਿਆ ਭਵਨ,

-----ਸ਼ਹਿਰ।

22.05.2025

ਸੇਵਾ ਵਿਖੇ

ਸੰਪਾਦਕ ਸਾਹਿਬ,

ਰੋਜ਼ਾਨਾ ਅਜੀਤ,

ਜਲੰਧਰ।

ਵਿਸ਼ਾ-

ਸ੍ਰੀ ਮਾਨ ਜੀ,

ਬੇਨਤੀ ਹੈ ਕਿ -----

ਆਪ ਜੀ ਦਾ ਵਿਸ਼ਵਾਸਧਾਰਤਰ,

ਓ,ਅ,ਏ

ਪ੍ਰੜ. ਹੇਠ ਦਿਤੀ ਗਈ ਤਸਵੀਰ ਦਾ ੫੦ ਸ਼ਬਦਾਂ ਵਿੱਚ ਵਰਣਨ ਕਰੋ।

