

**SUMMER ASSIGNMENT
2024-25
CLASS X**

SUBJECT	ASSIGNMENT
English	<p>PART 1 CHOICE BOARD (MULTIPLE ASSESSMENT)</p> <p>This choice board comprises of nine activities compiled in the grid. All the activities are based on Unit 1. Students must attempt atleast 3 activities. In addition to the activity designed in the middle grid with *(mandatory for all to attempt), students can choose any two activities of their choice. All activities to be attempted on A4 size sheets and filed in the Portfolio</p>

<p>VISUAL - SPATIAL. <i>Visual-spatial intelligence and creativity work hand-in-hand, drawing on an active imagination to produce impressive visual work.</i></p> <p>Activity: Visualising the view Read the setting of Lencho's house as described in the text. Using the description of the valley, fields and the lone house, create a visual representation of the defined textual setting on an A4 drawing sheet.</p>	<p>LINGUISTIC – VERBAL <i>Linguistic intelligence gauges someone's ability to use words effectively.</i></p> <p>Activity: Tet-e-Tet with the poet: Robert Frost In pairs, write, conduct and record an interview with Robert Frost highlighting his intentions behind the chosen theme for poetry. Record the interview in both written and recorded form on an A4 sheet and in an MP4 video file, respectively.</p>	<p>LOGICAL – MATHEMATICAL <i>Logical-mathematical intelligence refers to the ability to solve mathematical problems, spot trends and patterns and understand relationships.</i></p> <p>Activity: Data Analysis The unforeseen rains in the month of March, April & May 2023 have caused much havoc to the farmers and their harvest. Collect data for the same from authentic media resources (newspaper, internet etc.) and write its report in about 200 – 250 words.</p>
<p>BODILY – KINESTHETIC <i>Bodily-kinesthetic intelligence refers to mind and body co-ordination</i></p> <p>Activity: Harvest Dances Harvest dances such as Bhangra and Bihu are used to celebrate good harvests and add energy to the harvest festivals. Explore harvest festivals of the world and prepare a 1minute performance for any one of them. Record your video to be attached in Google classroom and describe the details of the dance chosen.</p>	<p>NATURALISTIC <i>Naturalist intelligence refers to the ability to read and understand nature.</i></p> <p>Activity: Posters for a cause In reference to the climate woes and changing rain patterns leading to natural disasters, create posters on A4 sheets to spread awareness on 'climate change'.</p>	<p>INTERPERSONAL <i>Interpersonal intelligence or emotional intelligence refers to the link between intelligence and emotions.</i></p> <p>Activity: Dialoging thoughts Write a set of dialogues that you imagine would take place when Lencho would get to meet the postmaster and know the truth about the incident. 150 words</p>
<p>INTRAPERSONAL <i>Intrapersonal intelligence refers to self-awareness and people's ability to understand themselves.</i></p> <p>Activity: The Dooms Day Analyse your own thoughts on how do you think the world would come to an end. Write a well-researched paper (min. 200 words) with at least 2 evidences to highlight. You can explore scientific theories and religious scriptures among others to supplement your evidence.</p>	<p>MUSICAL <i>It refers to someone's ability to sense rhythm and sound and use this to create music.</i></p> <p>Activity: To your own tune Set any one of the two poems Dust of Snow or Fire & Ice to some original music of your choice and create your own rap, rock or melody.</p>	<p>EXISTENTIAL <i>Existential intelligence refers to deep sensitivity and people's ability to handle deep questions such as the meaning of existence, it's one of the most complex of the nine types of intelligence listed in Gardner's research.</i></p> <p>Activity: Doodling Faith Explore your own ideas on faith vis-a-vis the faith displayed by Lencho and in Fire & Ice to create a doodle on 'I Have Faith In'. You may read through books of your choice or hold discussions with family and friends to find fodder for your activity.</p>

PART 2 TO BE DONE IN THE GRAMMAR NOTEBOOK

Reading Comprehension

As a high school student, studying poetry can be a rollercoaster ride. This journey is punctuated by moments of profound appreciation for simpler pieces and intermittent frustration with more complex works. Let's be real here - some poems are just plain confusing and no amount of re-reading seems to help decipher the intended meaning. The puzzlement that results from such instances can be both vexing and demotivating. If solving a riddle is what was intended, then playing Sudoku is a better option. One is led to ponder if obscurity was the goal.

Conversely, some pieces resonate with the reader's soul. stirring feelings of warmth, happiness, and connection to the world. Often, these compositions centre on themes that are universally understood, such as love, nature, or faith. Being able to actually understand what the poet is trying to say can feel like a little victory and is a welcome relief after grappling with more perplexing poetry.

Then there are poems that are emotionally charged; the ones that make the reader curl up in a ball and cry or jump up and down with joy. One is left in awe of the poet's ability to convey emotion through words. Let's not forget the downright weird poems. These are the ones that defy categorization and leave the reader to their own devices in attempting to interpret meaning. The author's use of figurative language and unconventional imagery can create a sense of bewilderment that is either intriguing or off-putting. Regardless, the reader can appreciate the uniqueness of the work.

Despite the wide range of emotions and reactions that come with studying poetry, it can be a rewarding pursuit. Not only does reading poetry allow one to appreciate the artistic beauty of the written word but also enables one to develop crucial critical thinking and analytical skills. The process of unlocking a poem's meaning can feel like cracking a code or solving a puzzle but the sense of accomplishment derived from mastering a challenging piece can be deeply gratifying. Finally, impressing an English teacher with a well-analysed poem can be a source of pride and validation.

Overall, studying poetry is like a box of mixed chocolates, you never know what you're going to get. But whether it's complex, emotional, simple, or just downright weird, there's always something to be gained from the experience. So, let's applaud all the poets out there, for making us laugh, cry,

scratch our heads, and occasionally feel like a genius.

Answer the following questions, based on the passage above.

1. Which of the following statements best describes the author's attitude towards studying poetry?
 - A. Finds poetry to be a frustrating and meaningless endeavor.
 - B. Believes that the emotional rollercoaster of studying poetry is not worth the effort.
 - C. Recognizes the challenges of studying poetry but also acknowledges the rewards it offers.
 - D. Feels that poetry is too obscure and abstract for the average person to appreciate.
2. What is the tone of the writer in the given lines from paragraph (1)? Rationalise your response in about 40 words.

If solving a riddle is what was intended, then playing Sudoku is a better option. One is led to ponder if obscurity was the goal.

3. Complete the sentence appropriately.

The author's use of vivid imagery in the paragraph (3), such as "curl up in a ball and cry" and "jump up and down with joy", greatly affects the reader

4. The passage includes some words that are opposites of each other. From the sets (a)-(e) below, identify two sets of antonyms:

(a) intriguing and off-putting

(b) deciphering and interpreting

(c) appreciate and applaud (d) simple and challenging (e) emotions and feelings

5. Complete the sentence appropriately.

We can say that the author's tone becomes more neutral and objective when discussing weird poems, compared to other types of poetry because _____

6. Based on the reading of the passage, examine, in about 40 words, how studying poetry can be like exploring a new city

7. What is the message conveyed by Hina's experience, in the following case?

Hina spends hours trying to analyze a poem for her assignment and finally feels a sense of accomplishment and pride, once she understands.

- A. Only those with natural talent for poetry should engage with it.
- B. Persistence makes studying poetry a rewarding pursuit.
- C. Study of poetry is guaranteed to impress others.
- D. The efforts of studying poetry is inversely proportional to the rewards gained.

8. State whether the following lines display an example of a simple / complex / emotionally charged / downright weird , poem.

The sun rises in the east,
A new day begins, a fresh start.
Birds chirp, nature wakes up,
A peaceful feeling in my heart.

GRAMMAR

Complete as directed

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

Dear Sir

This is with reference to committee's letter of recommendation that _____
(highlight) the nominations for 'Safe Residential Area' award for this current year.

2. Read the given sentence from a recipe review article. Identify the error and supply the correction in the sentence.

This delightful recipe must keep your hunger pangs at bay with its balanced spices and oriental flavour.

Use the given format for your response.

Error

Correction

3. Abhilash and Neha had a conversation about the inauguration of Neha's Dance Academy. Report Abhilash's question.

Is your best friend helping you in this venture?

4. Read the dialogue between Shabnam and her mentor, Sara, regarding her summer internship programme.

Sara: Why did you choose to participate in this internship programme?

Shabnam: Ah! I am convinced this programme has the potential to enhance my abilities.

Select the correct option to complete the reporting of the above dialogue.

Sara asked Shabnam _____ in that internship programme. Shabnam sighed and exclaimed that she was convinced that programme had the potential to enhance her abilities.

- A. why to choose to participate
- B. to choose participation
- C. why he had chosen to participate
- D. with her choice in participating
5. Fill the blank by choosing the correct option, to complete the concluding line of an issued circular by an Organisation, to its Managers.

A copy of the plan is enclosed and __ (that/ then/ this) may be communicated to all Team Leaders for compliance.

6. Complete the given narrative, by filling the blank with the correct option.

The experience of nursing an injured bird left me _____ grateful for knowing the importance of being kind and compassionate to all creatures.

A. feeling

B. having felt

C. felt

D. feels

7. Report the dialogue between a vendor and his customer, by completing the sentence:

Vendor: It is nice to see you, Sir!

Customer: Yes, indeed! Unlike last month, I have been away for quite some time this month.

The vendor greeted his customer respectfully and mentioned that he was pleased to see him. The customer answered in the affirmative and explained that _____.

8. Fill the blank by choosing the correct option to complete the live feed on a school news channel.

Congratulations Change Makers!

The regional competition awards have been announced and our school music club _____ the first prize.

- A. had been won

	<p>B. will win</p> <p>C. was winning</p> <p>D. has won</p> <p>9. Complete the line from a self- awareness song, by filling the blank with the correct option.</p> <p style="text-align: center;">The river runs through your veins The trees and mountains _____your name The moon and stars watch over You're guiding your way back home To dream the night away.</p> <p>A. will call B. call C. had called D. calls</p> <p>10. Identify the error and supply correction for the following note in a passengers' flight instruction manual</p> <p>Note- Passengers will not reach the airport late in order to avoid a fine equivalent to 5% of the basic fare.</p> <p>PART 3 -Speaking Activity (SUBJECT ENRICHMENT)</p> <p>Prepare a speech to be delivered on the topic 'Power Of Education'. You can refer to the lessons: Nelson Mandela- A Long Walk To Freedom and The Thief's Story</p>
<p>Mathematics</p>	<p>PART 1</p> <p>Choice Board-SIMILAR TRIANGLES</p> <p>INSTRUCTIONS</p> <p>1. CHOOSE ANY 2 ACTIVITIES .THESE ACTIVITIES MAY BE IN A HORIZONTAL, VERTICAL</p>

OR DIAGONAL LINE.

2. Choose any 1 combination

Activity 1 and Activity 8

Activity 2 and Activity 7

Activity 3 and Activity 6

Activity 4 and Activity 5

3. The quiz is compulsory. Date of quiz will be notified by the teacher

4. Do the work on A-4 size sheets

<p style="text-align: center;"><u>ACTIVITY 1</u></p> <p style="text-align: center;">STORY/POEM ON SIMILARITY</p> <p>Write a Story/Poem on similarities between mother earth and your mother.</p> <p>Enhance by putting images of mother earth.</p>	<p style="text-align: center;"><u>ACTIVITY 2</u></p> <p style="text-align: center;">SONG</p> <p>Write a song on Pyramids of Giza or Matryoshka Dolls. Enhance by putting suitable images</p>	<p style="text-align: center;"><u>ACTIVITY 3</u></p> <p style="text-align: center;">SPORTS INTEGRATION</p> <p>Compare the yoga postures from various Asans and find the instances for similarity.</p> <p>Explain why you find them similar. Enhance by putting suitable images</p>
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<p style="text-align: center;"><u>ACTIVITY 4</u></p> <p style="text-align: center;">SELF-REFLECTION</p> <p>Write a paragraph on “Experiences of being Similar to other figures”. Word limit=100 words. Enhance by putting suitable images</p>	<p style="text-align: center;">COMPULSORY</p> <p style="text-align: center;"><i>QUIZ MINDS</i></p> <ol style="list-style-type: none"> 1. MCQ 2. CASE STUDY BASED <p style="text-align: center;"><i>Date of quiz will be notified by the teacher</i></p>	<p style="text-align: center;"><u>ACTIVITY 5</u></p> <p style="text-align: center;">ART INTEGRATION</p> <p>Draw and colour two Warli stick figures using 2-3 similar triangles.</p>
<p style="text-align: center;"><u>ACTIVITY 6</u></p> <p style="text-align: center;">ROLE PLAY</p> <p>Write a discussion between “congruency” and “similarity” consisting of atleast five dialogues. 3- Dimensional figures/objects may be used in discussion. Enhance by putting suitable images.</p>	<p style="text-align: center;"><u>ACTIVITY 7</u></p> <p style="text-align: center;">STUDY ON TYPE OF PARAMETERS</p> <p>Find atleast two examples in which 3- Dimensional figures/objects are similar. Give reasons using similarity rules. Enhance by putting suitable images</p>	<p style="text-align: center;"><u>ACTIVITY 8</u></p> <p style="text-align: center;">NATURE BASED</p> <p>Find at least two similar looking plants/ flowers. For eg-Flowers that look like ROSES. Explain why you find them similar. Enhance by putting suitable images</p>
<p>PART 2</p> <p>To be done in Math Register</p> <p>Q1. Given that $\sqrt{5}$ is irrational, prove that $3+4\sqrt{5}$ is irrational</p> <p>Q2. If α and β are the zeroes of the polynomial $p(x)=x^2-4x+3$, find the value of $(\alpha^4\beta^2+\alpha^2\beta^4)$</p> <p>Q3. A card is drawn from a well-shuffled deck of playing cards. Find the probability that the card drawn is</p>		

- (i) A card of spade or an ace
- (ii) A black king
- (iii) Neither a jack nor a king

Q4. Prove that if a line is drawn parallel to one side of a triangle intersecting the other two sides in distinct points, then the other two sides are divided in the same ratio.

Using the above theorem prove that a line through the point of intersection of the diagonals and parallel to the base of the trapezium divides the non-parallel sides in the same ratio.

Q5. The perimeter of a sector of a circle with radius 6.5cm is 31 cm, then find the area of the sector.

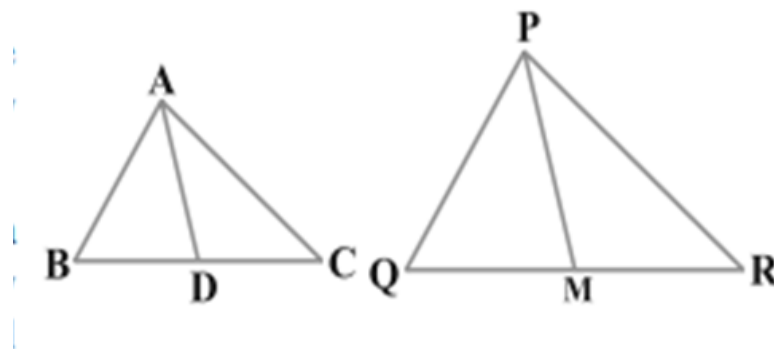
Q6. Prove that $(\sin\theta + \operatorname{cosec}\theta)^2 + (\cos\theta + \operatorname{sec}\theta)^2 = 7 + \tan^2\theta + \cot^2\theta$

Q7. Four satellites revolve around the earth once every 6, 8, 10, and 15 hr, respectively. If the satellites are initially lined up, how many hours must pass before they will again be lined up?

Q8. Explain why $7 \times 6 \times 5 \times 4 \times 3 \times 2 \times 1 + 5$ is a composite number

Q9. Find the zeroes of the quadratic polynomial $7y^2 - y -$ and verify the relationship between the zeroes and the coefficients.

Q10. Sides AB and BC and median AD of a triangle ABC are respectively proportional to sides PQ and QR and median PM of Δ PQR. Show that Δ ABC \sim Δ PQR.

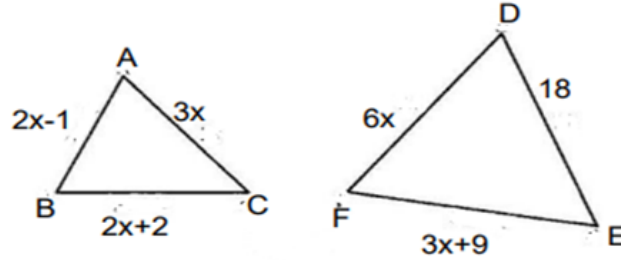


Q11. Solve graphically the following system of linear equations

$x - y + 1 = 0$ and $3x + 2y = 12$. Also determine the vertices of the triangle formed by the above lines and the x-axis.

Q12. In Fig., if Δ ABC \sim Δ DEF and their sides are of lengths (in cm) as marked along

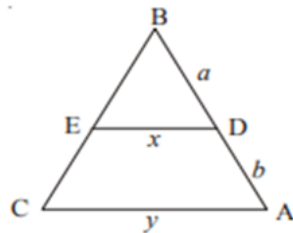
them, then find the lengths of the sides of each triangle



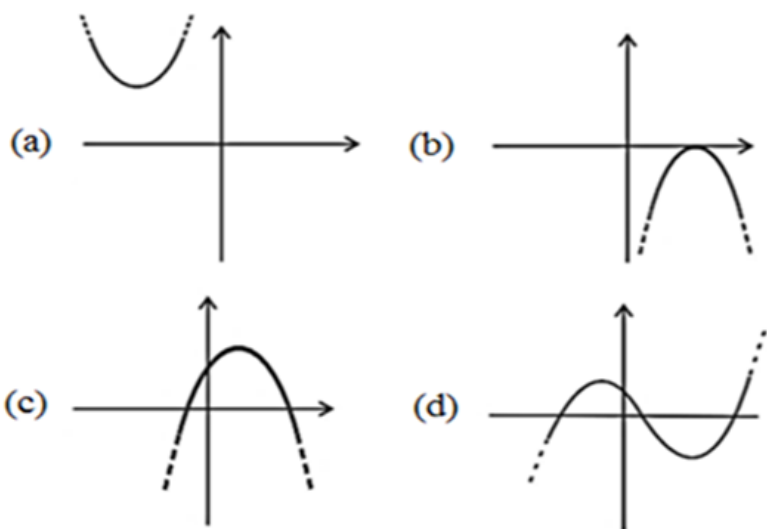
Q13. Two straight paths are represented by the equations $x - 3y = 2$ and $-2x + 6y = 5$. Check whether their paths cross each other or not.

Q14. In the given figure, $DE \parallel AC$. Which of the following is correct and why?

$$x = \frac{a+b}{ay} \quad \text{or} \quad x = \frac{ay}{a+b}$$



Q15. Which of the following is the graph of a cubic polynomial?



Science

SUMMER ASSIGNMENT (SCIENCE)

AIL PROJECT:Title: Investigating Sustainable Development in Lakshadweep, Andaman and Nicobar Islands and represent the same through PPT.

Objectives:

- To understand the scientific concepts of sustainability and natural resource management
- To use scientific inquiry to investigate the natural resources and ecosystem of Lakshadweep, Andaman and Nicobar Islands
- To evaluate the impact of human activities on the environment and natural resources

To propose scientifically informed solutions for sustainable development and management of natural resources in Lakshadweep, Andaman and Nicobar Islands

Tasks for the students:

Research-The students will conduct scientific research on the biodiversity of the region including flora, fauna and marine life and ecological processes that sustain it.

Data Collection: The students will collect data on the region its natural resources and environment through fieldwork, interviews, and surveys. They

will analyse the data using scientific methods and tools such as statistical analysis, GIS mapping and remote sensing.

Analysis: The students will analyse the impact of human activities on the environment and natural resources using scientific methods. They will evaluate the data collected and use scientific reasoning to identify the challenges faced by the region in sustainable development and management of natural resources.

Solutions: The students will propose scientifically informed solutions for sustainable development and management of natural resources in Andaman and Nicobar Islands. They will consider the scientific principles of ecological balance, conservation biology, and ecosystem services to suggest ways to balance economic development with conservation. They will also evaluate the feasibility and potential impact of their proposed solutions.

Presentation: The students will prepare a scientific report and a PowerPoint presentation to showcase their research, data analysis, and proposed solutions. They will present their findings and recommendations to the class and receive feedback from their peers.

The students will submit a printout of the ppt to the subject teachers.

PHYSICS

PLEASE FIND ATTACHED HERewith CHOICE BOARD ACTIVITY IN PHYSICS TO BE DONE ON RULED SHEETS.

LIGHT

Attempt any 3 activities. The activities must be chosen in a horizontal, vertical or diagonal line in such a manner that the mandatory activity is included.

<p>Activity 1 I AM A PAINTER</p> <p>Differentiate between Convex lens and concave lens with respect to the kind of images obtained using them. Draw diagrams to justify those differences.</p>	<p>Activity 2 I LOVE HANDS ON</p> <p>Using nearby available material, prove bending of light (refraction) with the help of an activity. You can click a pic of yourself performing the activity.</p>	<p>Activity 3 I LOVE NATURE</p> <p>Explain how atmospheric refraction results in early sunrise and delayed sunset using pictures and ray diagrams.</p>
<p>Activity 4 INTERVIEWER'S JOB</p> <p>Take interview of your grandparents and find out how many spectacles they use and for what purposes each one is used. Write conclusions on your social media account.</p>	<p>MANDATORY ACTIVITY</p> <p>Draw ray diagrams for different positions of object using convex and concave lens. Attempt this on ruled pin page which can be pasted later in Physics notebooks.</p>	<p>Activity 5 LET'S ACT</p> <p>Students to think of a recent interpersonal interaction they had with someone, such as a conversation with a friend, a family disagreement, or a group project collaboration. Students to reflect on the interaction and consider how they approached it through both convex and concave lenses. In the "Convex Lens" column, students should write down: Aspects of the interaction that they focused on or magnified, Positive attributes or strengths they perceived in themselves or the other person. In the "Concave Lens" column, students should write down: Aspects of the interaction that they did not agree upon, Challenges or conflicts they encountered during the interaction.</p>
<p>Activity 6 WORLD WITHOUT REFRACTION</p> <p>Write a blog to express your views as to what will happen if refraction would disappear from nature.</p>	<p>Activity 7 BE A COMPOSER</p> <p>Compose a song to explain the uses of convex and concave mirrors.</p>	<p>Activity 8 TEST YOUR MATHS</p> <p>Taking arbitrary values of object distance, find values of v and plot a graph between u and v for a convex lens.</p>

Link to the PDF is shared herewith

<https://drive.google.com/file/d/1XR2RbnpXKoD7tF46j8M9RYbMFUqzp9jt/view?usp=sharing>

BIOLOGY

I) The students will submit mind maps of the two life processes taught in the Month of April-May i.e Transportation and Excretion. The students must use an A3 size sheet to create the mind map depicting all the topics and concepts taught.

II) The students will attempt the following questions in their biology registers.

1. Draw a neat labeled diagram of the following:

- i) Human Alimentary canal
- ii) Human respiratory system
- iii) Cross-section of a leaf

iv) Nutrition in amoeba

2. Draw a schematic diagram showing the breakdown of glucose by various pathways.

3. Differentiate between :

- a) Photosynthesis and respiration**
- b) Inhalation and exhalation**
- c) Aerobic and anaerobic respiration**
- d) Breathing and respiration**

4. State the role of each of the following in the process of digestion:

- a) Liver**
- b) Pancreas**
- c) Salivary glands**
- d) HCl**

5. Explain the process of urine formation in human beings.

6. Describe the various methods of excretion in plants.

CHEMISTRY

1) Draw a concept map on Ch-2 Acids, bases and salts.

2) All the questions to be attempted in chemistry assignment notebook

1. Mention with reason the colour changes observe when:

- (i) silver chloride is exposed to sunlight.**
- (ii) copper powder is strongly heated in the presence of oxygen.**
- (iii) a piece of zinc is dropped in copper sulphate solution**

2. Lead nitrate solution is added to a test tube containing potassium iodide solution.

(a) Write the name and colour of the compound precipitated.

(b) Write the balanced chemical equation for the reaction involved.

(c) Name the type of this reaction justifying your answer.

3. Identify the type of reactions taking place in each of the following cases and write the balanced chemical equation for the reactions.

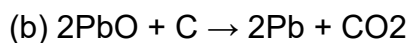
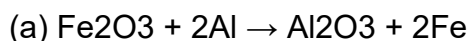
(a) Zinc reacts with silver nitrate to produce zinc nitrate and silver.

(b) Potassium iodide reacts with lead nitrate to produce potassium nitrate and lead iodide.

4. Decomposition reactions require energy either in the form of heat or light or electricity for breaking down the reactants. Write one equation each for decomposition reactions where energy is supplied in the form of heat, light and electricity.

5. What is a reduction reaction?

Identify the substances that are oxidised and the substances that are reduced in the following reactions.



6. With the help of an example explain what happens when a base reacts with a non-metallic oxide. What do you infer about the nature of non-metal oxide?

7. What is observed when carbon dioxide gas is passed through lime water

(i) for a short duration?

(ii) for a long duration? Also write the chemical equations for the reactions involved.

8. Write the names of the product formed when zinc reacts with NaOH. Also write the balanced chemical equation for the reaction involved. Write a test to confirm the presence of the gas evolved during this reaction.

9. To a solution of sodium hydroxide in a test tube, two drops of phenolphthalein are added.

	<p>(i) State the colour change observed.</p> <p>(ii) If dil HCl is added dropwise to the solution, what will be the colour change?</p> <p>(iii) On adding few drops of NaOH solution to the above mixture the colour of the solution reappears. Why?</p> <p>10. On diluting an acid, it is advised to add acid to water and not water to acid. Explain why it is so advised?</p> <p>Draw a labelled diagram to show the preparation of hydrogen chloride gas in laboratory.</p> <p>(ii) Test the gas evolved first with dry and then with wet litmus paper. In which of the two cases, does the litmus paper show change in colour?</p> <p>(iii) State the reason of exhibiting acidic character by dry HCl gas/HCl solution.</p>
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<p>Social Science</p>	<p>ECONOMICS HOLIDAYS' HW</p> <p>Q: The table in the given below has 9 activities. It is called the CHOICE BOARD. Activity 5 is a compulsory activity for all students. Out of the remaining activities, choose any TWO which interest you and complete the task as per the instructions given.</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; padding: 5px; vertical-align: top;"> <p><u>ACTIVITY 1:</u> COLLECT data on weight & height of your family members & CALCULATE their BMI. [LOGICAL]</p> </td> <td style="width: 33%; padding: 5px; vertical-align: top;"> <p><u>ACTIVITY 2:</u> Using some waste material make a useful product to depict the recycling aspect of sustainable development. [KINESTHETIC]</p> </td> <td style="width: 33%; padding: 5px; vertical-align: top;"> <p><u>ACTIVITY 3:</u> In order of priority list any TWO developmental goals you have for yourself & how you plan to achieve them. [INTRAPERSONAL]</p> </td> </tr> <tr> <td style="padding: 5px; vertical-align: top;"> <p><u>ACTIVITY 4:</u> Write a brief paragraph on GDP as a measure of human development. [VERBAL]</p> </td> <td style="padding: 5px; vertical-align: top;"> <p><u>ACTIVITY 5:</u> List any THREE environmental problems along with their causes. [COMPULSORY ACTIVITY]</p> </td> <td style="padding: 5px; vertical-align: top;"> <p><u>ACTIVITY 6:</u> Suggest 3 measures that you will adopt to protect the environment. [NATURALIST]</p> </td> </tr> </table>	<p><u>ACTIVITY 1:</u> COLLECT data on weight & height of your family members & CALCULATE their BMI. [LOGICAL]</p>	<p><u>ACTIVITY 2:</u> Using some waste material make a useful product to depict the recycling aspect of sustainable development. [KINESTHETIC]</p>	<p><u>ACTIVITY 3:</u> In order of priority list any TWO developmental goals you have for yourself & how you plan to achieve them. [INTRAPERSONAL]</p>	<p><u>ACTIVITY 4:</u> Write a brief paragraph on GDP as a measure of human development. [VERBAL]</p>	<p><u>ACTIVITY 5:</u> List any THREE environmental problems along with their causes. [COMPULSORY ACTIVITY]</p>	<p><u>ACTIVITY 6:</u> Suggest 3 measures that you will adopt to protect the environment. [NATURALIST]</p>
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ACTIVITY 7: An interview scene with 2 PARTNERS - One partner is the employer & the other a job seeker. Write down the conversation on negotiation of 'wage & other benefits' between the two, keeping in mind their developmental goals.

[INTERPERSONAL]

ACTIVITY 8: Compose a SONG/ RAP/POEM on sustainable development & write in the note book. You may watch the video to learn how to write a RAP:

<https://www.youtube.com/watch?v=q9M5OPyKgs>

[MUSICAL]

ACTIVITY 9: In around 50-60 words describe the above picture.

[VISUAL]



2. CBSE PROJECT - Students to prepare a research Project File on either of ONE TOPIC CONSUMER AWARENESS OR SOCIAL ISSUES OR SUSTAINABLE DEVELOPMENT

The project file to be not more than 20 pages

Hindi

Part 1 choice board (multiple assessment)

Topic बड़े भाई साहब

सामान्य निर्देश:1.कोई भी दो गतिविधि संयोजन के साथ करें

1और 2

3और4

6और 9

7औ 8

5 सभी को करना है ।

2.किसी भी रंग की A 4 साइज़ की शीट पर कार्य करना है।

3 प्रत्येक गतिविधि अलग अलग शीट पर करनी है।

1. बड़े भाई साहब पाठ के आधार पर प्राचीन शिक्षा नीति और नवीन शिक्षानीति पर चर्चा करते हुए संपादक को पत्र लिखिए .
2. नव शिक्षा नीति पर स्लोगन लिखिए .
3. कम अंक प्राप्त करने का स्वअनुभव डायरीके एक पन्ने के रूप में लिखें .
4. समय सारिणी A4 साइज़ शीट पर तैयार करें .
5. समयनियोजन पर 100 शब्दों में एक अनुच्छेद लिखे.
8. खेलों का महत्त्व बताते हुए अपने स्कूल के वार्षिकोत्सव में बड-चढ़ कर भाग लेने के लिए सुचना पत्र लिखें.
7. आपके क्षेत्र में नया ट्यूशन सेण्टर खुलने वाला है इसमें ज्यादा से ज्यादा बच्चे पढ़ने के लिए पहुंचे ,उसके लिए एक विज्ञापन तैयार करें.
6. बड़े भाई साहब पाठ का नाट्य मंचन करें.
9. संपूर्ण पाठ को संवाद शैली में लिखें.

पार्ट 2 निम्नलिखित विषयों पर 100 शब्दों में अनुच्छेद लिखें –

1. मनोरंजन के आधुनिक साधन.
2. है अँधेरी रात पर दीपक जलाना कब मना है.
3. मनुष्य है वहींकि जो मनुष्य के लिए मरे .

विज्ञापन लेखन –

एक नया स्कूल खुलने की जानकारी देते हुए विज्ञापन तैयार करें .

पत्र लेखन

बैंक की चेकबुक खो जाने के सूचनार्थ बैंक प्रबन्धक को पत्र लिखे.न .

मलेरिया की रोकथाम हेतु स्वास्थ्य- अधिकारी को पत्र लिखिए .

पार्ट 2 के सभी प्रश्न ग्रामर कॉपी में करने हैं.

Sanskrit

1. विकल्प-पटलम् (CHOICE BOARD)

<p>मौखिकम्_भाषा-संबंधी (1) प्रकृत्याः श्लोहम् आधृत्य 10 वाक्यानि संस्कृते निर्माय कक्षायां श्रावणम् । अथवा -प्रकृतिम् प्रति स्व-श्रद्धाम् / भावान् 10 संस्कृत-वाक्येषु श्रावणम् ।</p> 	<p>दृश्यम् (2) भिवान्/भवती गत्वा देवी-विकल्पवर्ति एषि श्लोहम् उपरुपे कक्षायां चित्रम् । अथवा- भिवान्/भवती गत्वा देवी-विकल्पवर्ति एषि श्लोहम् उपरुपे कक्षायां चित्रम् । अथवा- भिवान्/भवती गत्वा देवी-विकल्पवर्ति एषि श्लोहम् उपरुपे कक्षायां चित्रम् ।</p> 	<p>अंतर्वैयक्तिकम् (3) भवान्/भवती निजमित्रेण सह "प्रकृत्याः श्लोहं निज- सन्ततीः प्रति सदैवसमानम् एव भवति" इत्येदं विषयम् आधृत्य संस्कृते वार्तालापस्य video निर्माय कक्षायां प्रस्तुतं करोतु । अथवा इदमेव विषयम् आधृत्य संस्कृते Live वार्तालापं करोतु ।</p> 
<p>गणित संबंधी_तर्कसंगत (4) प्रकृतेः प्रत्येकम् वस्तु गणित-आधारितं वर्तते । स्व-विचारान् सोदाहरणं सञ्चिकायाम् लिखत ।</p> 	<p>प्रकृत्याः श्लोहम् (5) रमणीया हि सृष्टिरेषा - चित्रवर्णनम् -- दश-वाक्येषु</p> 	<p>आत्मनिहितम् (6) भारतीय-धर्म-संस्कृतेः प्रकृत्याः परमं महत्त्व-विद्यते, केचन जनाः तस्याः पूजामेव कुर्वन्ति । प्रकृत्याः विषये चिन्तनम् स्वाध्यायं च कृत्वा निज-दैनन्दिन्यां लिखत।</p> 
<p>संगीतात्मकम् (7) "प्रकृत्याः ममत्वम्" अथवा "मम माता" अथवा "गो माता" "जनन्याः ममत्वम्" इति एतान् विषयान् आधारीकृत्य पञ्च संस्कृत-श्लोकानां रचनां कुरुत । भवान्/भवती कक्षायां श्लोकगायनम् अपि प्रस्तुतं कर्तुम् अर्हति। यथा :- सर्वकामदये देवि सर्वतीर्थाभिषेचिनि । पावने सुरोभे श्रेष्ठे देवि तुभ्यं नमोस्तुते ॥॥ लक्ष्मीपालोकपालानां धेनु रूपेण संस्थिता घृते वहति यजार्थं मम पापं व्यपोहतु ॥॥</p> 	<p>शारीरिकरूपेण (8) क्रियात्मकम् भवान्/भवती भोभासां गत्वा देवी-उत्सवां च विचार्य सेवां करोतु । एतत् कार्यं भवान्/भवती 10 दिने-पर्यन्तं विस्तारं पर्यावरणं च करोतु । एतत् सर्वं स्व-केभ्यः साधकैरेव कर्तव्यं इति कृत्वा वस्त्र-उत्सृष्टिकारणम् करोतु ।</p> 	<p>प्राकृतिकम् (9) स्वपरिवारेण सह जन्तुशालां गत्वा तत्रत्यानां जीव-जन्तूनां प्राकृतिक- सौन्दर्यस्य च चित्रणं सञ्चिकायाम् करोतु अथवा चित्राणां संग्रहं करोतु । स्वं परितः पर्यावरणं पश्यतु तत्र च सर्वेषां सजीवानां प्रकृत्या सह घनिष्ठं संबन्धम् अनुभवतु । तस्य वर्णनं च कक्षा-कक्षे प्रस्तुतं करोतु</p> 

Link of Choice Board - (10) Choice Board रमणीया हि सृष्टिरेषा .pdf

2. संधिकार्यम् - 10-10 उदाहरणानि लिखत --
स्वरसंधिः - वृद्धिः, यन्, अयादि, पूर्वरूप
व्यञ्जनसंधिः - परसवर्ण, तुगागम
विसर्गसंधिः - उत्त्व, लोप, रत्व, विसर्गस्थाने स्, श्, ष् ।

3. समासकार्यम् - 10-10 उदाहरणानि लिखत --
तत्पुरुषसमासः, द्वन्द्वसमासः, द्विगुसमासः, कर्मधारयसमासः, अव्ययीभावसमासः ।

French

Activity 1
Project Based Learning

Make a pamphlet describing the French educational system and contrasting it with the Indian system.

Activity 2

Choice Board: Middle activity is compulsory. Two more activities to be done according to your choice. All the activities to be done on A4 size sheets in a spiral file.



CHOICE BOARD

Put together a digital recipe book for typical French holiday dessert. Make sure you will include atleast five recipes. Show off your creativity by including a cover page.	Create an advertisement for selling an old car 🚗	Take any 10 verbs and frame sentences with them.
Create two holiday memes in French. Be creative and funny and school appropriate	Record yourself for 1-2 minutes speaking about your favourite vacation.	Take any 3 metropolitan cities of France and make flashcards of them. Describe through pictures with some information.
Make an informal conversation between two friends. Use atleast 10 vocabulary words and highlight them in your script	Make a crossword puzzle on puzzlemaker.com for someone to solve using all the given words.	Create a Google form to check knowledge of your friends

Les Exercice

Q1. Remplacez les noms par des pronoms personnels:

- a) Sita a reçu ma lettre
- b) Mon copain a demandé l'adresse de cette maison æ ce monsieur.
- c) Le professeur a expliqué la question aux élèves.
- d) Ne regardons pas ces films
- e) Les petits enfants ont beaucoup aimé cette histoire
- f) Le chien a bu l'eau de la cuvette.
- g) Quelle réponse va-t-elle donner à son institutrice?
- h) Les professeurs ont donné ce bouquet à leur directrice.

German

Activity 1

Project Based Learning

Make a pamphlet describing the german educational system and contrasting it with the Indian system.

Activity 2

CHOICE BOARD

Note : Middle activity is compulsory. Two more activities to be done according to

your choice. All the activities to be done on A4 size sheets in a spiral file.

Put together a digital recipebook for typical french/german holiday desert. Make sure you will include atleast five recipies. Show off your creativity by including a cover page.	Write an informal conversation two friends. Use atleast 10 vocabulary words and highlight them in your script	Take any 10 verbs and frame sentences with them
Create two holiday memes in French/German. Be creative and funny and school appropriate	Create an advertisement for selling an old car.	Create a Google form to check knowledge of your friends
Make a crossword puzzle on puzzlemaker.com for someone to solve using all the given words	Record yourself for 1-2 minutes speaking about your favourite destination	Take any 3 metropolitan cities of France/Germany and make flashcards of them. Describe through pictures with some information.

Ergänze di Adjektivendungen :-

1. Das braun_____ Hemd gehört mir.
2. Ah, das ist ein schön_____ Hemd !
3. Wo ist mein neu_____ Anzug ?
4. Wo sind meine braun_____ Handschuhe ?
5. Was machen wir mit dieser hässlich_____ Lampe?
6. Er kauft den neu_____ Wagen nicht.
7. Er kann seine neu_____ Jacke nicht finden.
8. Er wohnt nicht weit von diesem neu_____ Hotel
9. Die erst_____ Seiten sind schwer zu lesen.
10. Ich gebe es der neu_____ Sekretärin.

AI

ACTIVITY -1

PART A:

Unit 1: Communication Skill-II

Any dance form or art form to be explained through the medium of a multimedia presentation or video using PowerPoint/Canva/Google slides etc. present not more than 1-2 mins.

ACTIVITY-2

PART A:

Unit-3 Information and Communication Technology (ICT)Skills-II

PART B:

	<p>Unit-1 Introduction to AI Perform any <u>one activity</u>: -Design a Poster on a case study for : Computer Security and Privacy -Design a Poster or infographics related to Careers in AI or scope of Data Science in AI.</p> <p>ACTIVITY-3</p> <p>Unit-2 Self Management Skill-II PART B: Unit-1 Introduction to AI Perform any <u>one activity</u>: -Design a game on Self management skills. -Design a multimedia presentation on Artificial Intelligence</p>
IT	<p>ACTIVITY -1 PART A: Unit 1: Communication Skill-II Any dance form or art form to be explained through the medium of a multimedia presentation or video using PowerPoint/Canva/Google slides etc. present not more than 1-2 mins.</p> <p>ACTIVITY-2 PART A: Unit-3 Information and Communication Technology (ICT)Skills-II PART B: Unit-1 Introduction to INFORMATION TECHNOLOGY Perform any <u>one activity</u>: -Design a Poster on : STRESS MANAGEMENT -Design a Poster or infographics on COMMUNICATION CYCLE</p> <p>ACTIVITY-3</p> <p>Unit-2 Self Management Skill-II Perform any <u>one activity</u>: -Design a game on Self management skills. -Design a multimedia presentation on Artificial Intelligence</p>