

SAIL TOWNSHIP, RANCHI

SUMMER ASSIGNMENT (2022-23)

Class - IX

Subject - English

Q.1) Read the passage carefully:

The Road to Success

- 1. The road to success is not straight; there is a curve called failure, a loop called confusion, speed bumps called friends, caution lights called family, and you will have flats called jobs. But, if you have a spare called determination, an engine called perseverance, insurance called faith, and a driver called God, you will make it to a place called success!
- 2. In spite of all our planning and preparation, unexpected challenges are certain to arise. The bumps in the road are unavoidable, but you'll never get to your destination if you aren't willing to drive over them. The difference between a disaster and triumph lies in whether or not you're prepared and willing to weather the storm. If you're ready, those bumps will become stepping-stones.
- 3. The key thing to realize is that working harder is same as working smarter. How do you work smarter? You just need to have the right skills. People want improved circumstances and better life without an improved self. They want victory without paying the price or making efforts. It really cannot happen without the other. Any improvements that have not been generated by improving yourself are superficial and short-lived. If you want to have a better future, you have to change yourself. Stop worrying about the various challenges that will come your way. Just believe in yourself and use them as stepping-stones.
- 4. "Success" is getting whatever you want out of life without violating the rights of others." It is not an accident. Success is the result of our attitude and our attitude is a choice. Hence success is a matter of choice and not chance.
- 5. Today success represents a holistic and positive attitude to life. Attitude is everything. Success is not restricted within some kind of brick and mortar premises. It assumes the individuality of a complete act executed with perfection; material achievements do not define life. We don't remember sports stars for the products they endorse but the spirit of achievement they represent. In the abundance of positive attitude underline the grandeur of a truly rewarding rich life.
- 6. Success can be measured from two standpoints-----the external and the internal. Externally it is the measure of a job well done and recognition. Internally it is the feeling of achievement and wholeness derived from the completion of a task or fulfillment of desire.

I. On the basis of your reading of the passage, answer the following questions in 30-40 words.							
(i) What qualities lead one to the place called success?							
(ii) What is the difference between disaster and triumph?							
(iii) How can one have a better future?							
(iv) Describe two ways to measure success.							
II. On the basis of your reading of the passage, answer the following							
(ii) The synonym of 'victory' as given in paragraph 2 is							
(a) planning (b) preparation (c) triumph (d) challenges							
(ii) The synonym of 'surplus' as given in paragraph 5 is							
The antonym of 'defeat' as given in paragraph 6 is							
(a) recognition (b) achievement (c) completion (d) Success							
(iv) The antonym of 'deep' as given in Paragraph 3 is							
Q.2) While coming home from school, you were trying to cross the road at a busy traffic point. Suddenly you observed an old man trying to cross the road. You felt sorry for him and helped him out. Per down your feelings about the old man and his situation in your diary, in about 100-120 words.							
Q.3) Answer the following questions in 30 - 40 words :							
(i) How did Ron Forbes influence Evelyn to listen to music and then play the instrument.							
(ii) Why did Bismillah Khan refuse to start a sehnai school in USA?							
(iii) How were students taught in the future school?							
(iv) How would you compare a mechanical teacher to a human teacher?							
(v) What were the excuses that the child envisage that his parents would make for his demands?							
(vi) Did Kezia's father appreciate her gift ? Why / Why not?							
Q.4) Answer the following questions in 100 - 120 words :							
(i) Kezia decides that "there are different kinds of fathers". What kind of father was Macdonald and how was he different from Kezia's father?							
(ii) What message do you get from the life of Evelyn Glennie?							

Q.5) Fill in the blanks with suitable Determiners :
1. Sachin Tendulkar is referred to as Bradman of Indian cricket. (a / an / the)
2. He received help from his teachers. (many/more/much)
3. I can depend upon friends I have. (few/ a few/the few)
4. My brother is studying in European university. (a/an/the)
5 of my friends helped much me in my distress. (few/ a few/the few)
6. I don't want coffee, thank you. (some / any)
7 union leader will address the workers. (a/an/the)
8. He gave me one rupee note. (a/an/the)
9. Can you lend me books? (few/ a few/the few)
10. He is older than his wife. (many/more/much)
11. He will stay here for while. (little/a little/the little)
12 of the boys has done his work. (every/some/each)
13. I cannot give you money. (any/some/a little)
14. Only people came to watch the new film. (few / a few / the few)
15 of the apples were rotten. (many/more/much)



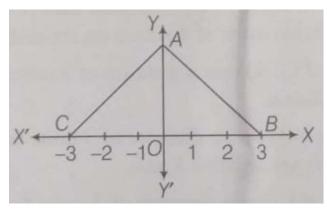
SAIL TOWNSHIP, RANCHI

SUMMER ASSIGNMENT (2022-23)

Class - IX

Subject - Mathematics

- Express 15. $\overline{75}$ in the form of $\frac{p}{a}$. 1.
- 2. Find two irrational number between $\sqrt{6}$ and $\sqrt{7}$
- 3. Represent $\sqrt{26}$ on number line.
- Visualize $5.\overline{37}$ on the number line upto 4 decimal places. 4.
- If $\frac{9^a \times 3^2 \times 3^a 27^a}{3^{3b} \times 2^3} = \frac{1}{27}$, prove that b-a=1 5.
- If abc = 1, show that $\frac{1}{1+a+b^{-1}} + \frac{1}{1+b+c^{-1}} + \frac{1}{a+c+a^{-1}} = 1$ 6.
- If $a = \sqrt[3]{28}$ and $y = \sqrt[3]{27}$, find the average value of $a + y \frac{1}{a^2 + ay + y^2}$ 7.
- $\frac{\sqrt{3}+\sqrt{2}}{3\sqrt{2}-2\sqrt{3}}=a-b\sqrt{6}$, a and b are rational numbers, find 'a' and 'b' 8.
- 9.
- Simplify $\frac{4+\sqrt{5}}{4-\sqrt{5}} + \frac{4-\sqrt{5}}{4+\sqrt{5}}$ If $x = \frac{1}{2-\sqrt{3}}$, find the value of $x^3 2x^2 7x + 5$ 10.
- If $x^2 + \frac{1}{x^2} = 66$, find the value of $x \frac{1}{x}$, $x^3 \frac{1}{x^3}$ 11.
- 12. Factorize $5\sqrt{5}x^2 + 30x + 8\sqrt{5}$
- Using factor theorem factorize $2x^3 + 3x^2 11x 6$ 13.
- Using $f(x) = x^4 2x^3 + 3x^2 ax + b$ is a polynomial such that when it is divided by 14. x-1 and x+1, the remainders are 5 and 19 respectively. Determine the remainder when f(x) is divided by x-2
- What must be added to or subtracted from $x^4 + 2x^3 2x^2 + x 1$ so that the result is 15. exactly divisible by $x^2 + 2x - 3$.
- If a, b and c are all non zero real numbers and a+b+c=0, prove that 16. $\frac{a^2}{bc} + \frac{b^2}{ca} + \frac{c^2}{ab} = 3.$
- Prove that $a^2 + b^2 + c^2 ab bc ca$ is always non-negative for all values of a, b and c. 17.
- Points A(5,3), B(-2,3) and D(5,-4) are three vertices of a square ABCD. Plot these points 18. on a graph paper and hence find the coordinates of the vertex C.
- In the given figure, ABC is an equilateral triangle. The coordinates of vertices B and C are 19. (3,0) and (-3,0), respectively. Find the coordinates of its vertex A. Also, find its area.



- 20. Plot the points A(4,0), B(4,4) and C(-3,0). Join AB and AC. Find the area of $\triangle ABC$.
- 21. At what point, the graph of linear equation 2x + 3y = 6 cuts the Y-axis?
- 22. Show that the points A(1,2), B(-1,-16) and C(0,-7) lie on the graph of the linear equation y = 9x 7.
- 23. Plot the following points, join them in order and identify the figure, thus formed. A(1,3), B(1,-1), c(7,-1), D(7,3)
- 24. Plot the points (1,1), (2, -2) and (-1, -2) and check whether they are collinear or not. If not collinear, then determine the area of the figure.
- 25. How many solution (s) of the equation 2x + 1 = x 3 are there on the
 - i. number line?
 - ii. Cartesian plane?
- 26. Draw the graph of the equation represented by a straight line which is parallel to the X-axis and at a distance of 3 units below it.
- 27. Draw the graph of the following equations on the same graph sheet. x = 4, x = 2, y = 1, y 3 = 0 Also, find the area enclosed between these lines.
- 28. What is an axiom? State any 5 Euclid's Axioms.
- 29. Prove that two distinct lines can not have more than one point in common.
- 30. State Playfair's Axiom.

SAIL TOWNSHIP, RANCHI

SUMMER ASSIGNMENT (2022-23)

Class - IX

Subject - Hindi

- 1 शब्द और पद में अंतर स्पष्ट कीजिए।
- 2 अनुस्वार और अनुनासिक का दो-दो उदाहरण लिखिए।
- 3 निम्नलिखित शब्दों के विलोम लिखिएः घृणा , विष , मृत्यु , परलोक।
- 4 अर्थ की दृष्टि से वाक्य के कितने भेद हैं?
- 5 दो—दो पर्यायवाची शब्द लिखिए : वायु , कपड़ा , रास्ता , आँख, ।
- 6 अपने छोटे भाई को समय के सदुपयोग का महत्त्व बताते हुए पत्र लिखिए।
- 7 खरबूजे बेचनेवाली स्त्री से कोई खरबूजे क्यों नहीं खरीद रहा था?
- 8 भगवाना अपने परिवार का निर्वाह कैसे करता था?
- 9 ' रैदास' ने अपने स्वामी को किन-किन नामों से पुकारा है?
- 10 गिलहरी के घायल बच्चे का उपचार किस प्रकार किया गया?
- 11 गिल्लू किन अर्थों में परिचारिका की भूमिका निभा रहा था?
- 12 गिल्लू को कहाँ समाधि दी गई?

SAIL TOWNSHIP, RANCHI

विषय :- संस्कृतम्

कक्षा नवमी

दिनांकः --- / --- / ---

ग्रीष्मावकाश-गृहकार्यम्

प्रश्न 1 अधोलिखितं गद्यांशं पठित्वा निर्देशानुसारम् उत्तरत।

एकदा एका पंचदशवर्षीया बालिका पित्रा सह मेलकं द्रष्ट्ं नगरं प्रति गच्छति स्म। सा चत्रमितः धैर्यशालिनी च आसीत्। सा बाल्यकाले एव विविधासु विद्यासु पारंगता आसीत्। मार्गे एका नदी आसीत्। सा नौकया गच्छति स्म। नौकायाम् अनेके जनाः आसन्। नद्यां एकः मकरः आसीत्। तत्र द्वौ जनौ तस्मात् मकरात भीतौ जले पतितौ। तयोः मुखे भयस्य छाया आसीत। सा अपि भीता आसीत परन्तु सा अचिन्तयत 'तयोः जनयोः रक्षणं कथं करणीयम्?' सा जले अकूर्दत् तयोः च जनयोः हस्ती गृहीत्वा नौकां प्रति आनयत्। सा तयोः रक्षणम् अकरोत्। सा साहसी बालिका लक्ष्मीबाई आसीत्। एतस्यै वीरबालायै नमः।

- 1 एकपदेन उत्तरत।
- क. बालिका केन सह मेलकं द्रष्ट्म् अगच्छत्?
- ख. बालिका कुत्र अकूर्दत्?
- 2 पूर्णवाक्येन उत्तरत।
- क. मार्गे का आसीत्?
- ख. साहसी बालिका का आसीत?
- 3 निर्देशानुसारमुत्तरत।
- क. 'साहसी बालिका' अनयोः पदयोः विशेष्यपदं किम्?
- ख. 'बहवः' इत्यर्थे अस्मिन अनुच्छेदे किं पदं प्रयुकतम्?
- ग. 'अनेके जनाः आसन' इति वाक्ये कर्तुपदं किम?
- घ. 'सा तयोः रक्षणम् अकरोत्' अस्मिन् वाक्ये क्रियापदं किम्?

प्रश्न 2 अधोलिखितं पत्रं मंजूषातः शब्दं चित्वा पूरयत लिखत च।

भवमिन्त्रम्, तवागमनम्, पितुभ्याम्, मंजूषा-अवश्यम्, अग्रिममासस्य, त्रिदिनानि. निश्चितः. ज्ञापयामि, कुशलम् प्रियमित्र ध्रव! सप्रेम नमोनमः। अत्र 1 ---- यत् मम भगिन्याः इशिकायाः विवाहः ३ ---- पंचम्याम् तिथौ ४ ---- जातः। त्वम् अत्र ५ ---- पूर्वतः एव प्राप्तः स्याः। त्वया 6 ---- अत्र आगन्तव्यं वर्तते। तव ७ ---- विवाहे अनिवार्या अस्ति। आदरणीयाभ्यां ८ -----सस्नेहं नमोनमः अस्त्। ९ ---- प्रतीक्षमाणः। 10 ---रोहित:

उपस्थितिः,

प्रश्न 3 अधोलिखितं वार्तालापं मंजूषातः शब्दं चित्वा पूरयत लिखत च।

मंजूषा– गच्छसि, उद्याने, कुत्र, भमितुम्, भ्रमन्ति।

सीता – त्वम् ---- गच्छसि?

गीता – अहम –––– गच्छाामि।

सीता – त्वम् कुत्र भ्रमितुम् -----?

गीता – अहम् ---- भ्रमामि।

सीता – किम् उद्याने अन्ये अपि जनाः आगच्छन्ति।

गीता – आम्, तत्र अनेके जनाः ––––।

प्रश्न 4 अधोदत्ताम् वर्गपहेलीतः पंच लट् लकार रूपाणि चित्वा लिखत।

च	ख	य	क	व
म	ल	व	र	द
न	म	तः	ख	ति
म	ल	पि	ब	न्ति
न्ति	क	ह्य	स	ति

1	 _
2	 _
3	 _
4	 _
5	 _

प्रश्न 5 रेखांकितपदानि आधृत्य उचितं प्रश्ननिर्माणं कुरुत।

क. जनाः मम काष्ठं मालारूपेण धारयन्ति।

ख. अहम् सर्पस्य पूजनं करिष्यामि।

ग. सः किकेटकीडायाम् भारतवर्षं गौरवान्वितं कृतवान्।

घ. प्रासादे एकः वानरः अवसत्।

प्रश्न 6 अधोलिखित वाक्यानि संस्कृत भाषायाम् अनुवादम् कृत्वा लिखत ।

क. रमा जोर से हँसती है।

ख. हम सिनेमा देखने जाएगें।

ग. बालक शाम को खेलते हैं।

घ. राघव और चिराग घूमते हैं।

ङ. भारत में स्वस्थ लोग रहते हैं।

च. पिता जी कार्यालय जा रहे हैं।

छ. उसकी माता का नाम पुष्पा है।



SAIL TOWNSHIP, RANCHI

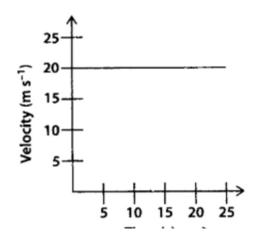
SUMMER ASSIGNMENT (2022-23)

Class - IX

Subject - Science

PHYSICS

- (1) A body covers one-third distance at speed v_1 km/he, next one third at speed v_2 km/hr and last one third at speed v_3 km/hr, then find the average speed of the body for entire journey.
- (2) An object starting from rest travels 20m in first 2 s and 160m in next 4 s. What will be the velocity after 7 s from the start.
- (3) The velocity-time graph shows the motion of a cyclist. Find



- (i) its acceleration (ii) its velocity and
- (iii) the distance covered by the cyclist in 15 seconds.
- (4) Define motion. What do you understand by the terms 'uniform motion' and 'non-uniform motion'? Explain with examples.
- (a) Define speed. What is the SI unit of speed?
- (b) What is meant by (i) average speed, and (ii) uniform speed?
- (5)(a) What is meant by the term 'acceleration'? State the SI unit of acceleration.
- (b) Define the term 'uniform acceleration'. Give one example of a uniformly accelerated motion.
- (6)A train travels the first 15 km at a uniform speed of 30 km/h; the next 75 km at a uniform speed of 50 km/h; and the last 10 km at a uniform speed of 20 km/h. Calculate the average speed for the entire train journey.
- (7) A farmer moves along the boundary of a square field of side 10m in 40 s. What will be the magnitude of displacement of the farmer at the end of 2 minutes 20 seconds from his initial position?

- (8) A farmer moves along the boundary of a square field of side 10m in 40 s. What will be the magnitude of displacement of the farmer at the end of 2 minutes 20 seconds from his initial position?
- (9) Using following data, draw time displacement graph for a moving object:-

Time (s)	Р	2	4	6	8	10	12	14	16
Displacement (m)	0	2	4	4	4	6	4	2	0

Use this graph to find average velocity for first 4 s, for next 4 s and for last 6 s.

(10) A car starts from rest and moves along the x-axis with constant acceleration 5 m s~2 for 8 seconds. If it then continues with constant velocity, what distance will the car cover in 12 seconds since it started from the rest?

CHEMISTRY

- 1. Define diffusion.
- 2. Why does temperature remain constant during state transformation?
- 3. Ice floats on water has served to be a boon for our environment. Justify.
- 4. Sponge though compressible is called a solid. Why?
- 5. What is the difference between vaporisation and evaporation?
- 6. What are the values latent heat of fusion and latent heat of vaporisation of ice and water?
- 7. Convert 100°C to Kelvin and 100 Kelvin to ° Centrigrade.
- 8. What is freezing mixture? What are its constituents?
- 9. How is the purity of a substance checked?
- 10. Differentiate between Plasma State and Bose Einstein Codensate.

BIOLOGY

- 1. Do you agree that "A cell is a building unit of an organism"? If yes, explain why?
- 2. Why are lysosomes also known as "scavengers of the cells"?
- 3. If cells of onion peel and RBC are separately kept in hypotonic solution, what among the following will take place? Explain the reason for your answer.
- (a) Both the cells will swell.
- (b) RBC will burst easily while cells of onion peel will resist the bursting to some extent.

- (c) a and b both are correct.
- (d) RBC and onion peel cells will behave similarly.
- 4. A person takes concentrated solution of salt, after sometime, he starts vomiting. What is the phenomenon responsible for such situation? Explain.
- 5. If you are provided with some vegetables to cook, you generally add salt to the vegetables during the cooking process. After adding salt, vegetables release water. What mechanism is responsible for this?
- 6. Why do plant cells possess large-sized vacuole?
- 7. How are chromatin, chromatid and chromosomes related to each other?
- 8. Bacteria do not have chloroplast but some bacteria are photoautotrophic in nature and perform photosynthesis. Which part of the bacterial cell performs this?
- 9. Draw a well-labelled diagram of a eukaryotic nucleus. How is it different from nucleoid?
- 10. Name the organelles which show the analogy written as under
 - (a) Transporting channels of the cell —
 - (b) Power house of the cell -
 - (c) Packaging and dispatching unit of the cell --
 - (d) Digestive bag of the cell -
 - (e) Storage sacs of the cell —
 - (f) Kitchen of the cell —



SAIL TOWNSHIP, RANCHI

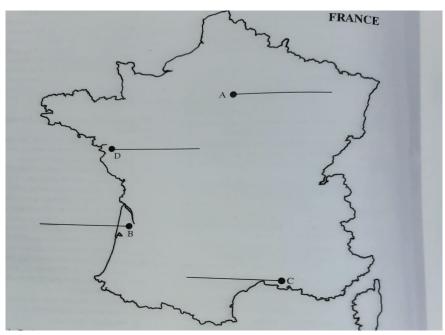
SUMMER ASSIGNMENT (2022-23)

Class - IX

Subject - Social Science

HISTORY / POLITICAL SCIENCE

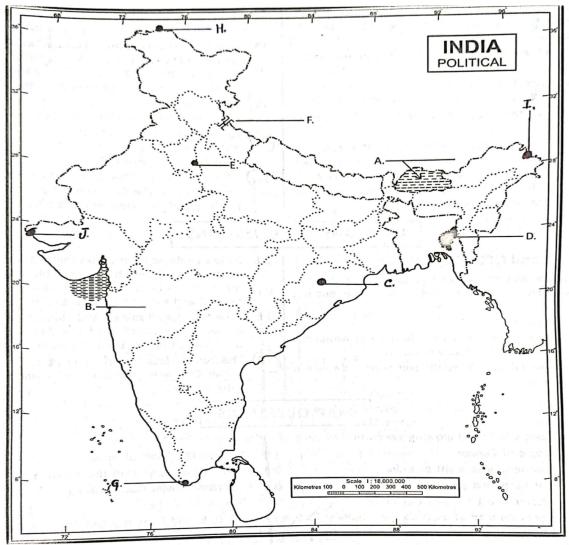
- 1. Why is the Declaration of the Rights of Man and Citizen regarded as a revolutionary document?
- 2. What role did women play during the revolutionary years?
- 3. Who were the Jacobins? What was their contribution to the French Revolution?
- 4. What was the impact of the French Revolution on the world?
- 5. What role did philosophers play in bringing about the French Revolution?
- 6. Which three causes led to the 'subsistence crisis' in France during the Old Regime?
- 7. Four places A, B, C and D have been marked on the given outline map of France. Identify these places with the help of following information and write their correct names.
- A. A place where fortress-prison was stormed by the people in 1789.
- B. A port of France related to slave trade.
- C. The National Anthem of France got its name from the name of this place.
- D. Center of peasant's panic movement.



- 8. Mention three merits and three demerits of democracy.
- 9. Why is a democratic government a better form of government? Explain.
- 10. How does democracy in a country enhance the dignity of an individual? Explain.
- 11. What steps were taken by General Pervez Musharraf in Pakistan to empower/enhance himself?
- 12. Explain any five arguments against democracy.
- 13. How can we say that China is not a democratic country despite holding elections regularly after every five years, for electing the country's parliament?

GEOGRAPHY

- 1. Which Union Territory of India has the least area?
- 2. Which is the largest mountain range of the Himachal or Lesser Himalayas?
- 3. What are the main contributions of land routes to India in ancient times? Explain.
- 4. Latitudinal and longitudinal extent of India is about 30 degree. Then why is the North-South extent bigger than East-West extent?
- 5. Name any three divisions of the Himalayas on the basis of regions from West to East and write on main feature of each,
- 6. Which part of India is called Purvanchal? Give any two of its features.
- 7. On the political map of India ten geographical features A,B,C,D,E,F,G,H,I and J are marked. Identify these features with help of the map key and write their correct names on the line marked against each of it in the map.
 - A. A Country
 - B. Water Body
 - C. Capital of Odisha
 - D. A State
 - E. Capital of India
 - F. A Pass
 - G. Most Southern Latitude
 - H. Most Northern Latitude
 - I. Most Eastern Longitude
 - J. Most Western Longitude



CS Scanned with CamScanner



SAIL TOWNSHIP, RANCHI

SUMMER ASSIGNMENT (2022-23)

Class - IX Subject - French

- 1. Decrivez festivale de france en 80 mots.
- 2. Presentez vous en 10 ligne.



(content, famille, belle, enfant, beau, noir, s'amusant)

- 3. Décrivez cette image
- 4. Comment allez -vous?
- 5. Quelle est votre loisir?
- 6. Quelle est votre repas favori.
- 7. Qui est votre meilleure ami.
- 8. Décrivez votre meilleure ami en 5 ligne.
- 9. Décrivez les pays voisin de france.
- 10. Quatre populaire vin de france.



SAIL TOWNSHIP, RANCHI

SUMMER ASSIGNMENT (2022-23)

Class - IX Subject - German

1.	Stell Fragen:			?					
		a? - Im Hotel Rosetta.							
	b	?							
	- ich bin an der Schv	·							
	C	?							
	- Ein Monat.								
	d			?					
	- Vorgestern.								
	e			?					
	- Ich habe Jeden Tag	g Sehenswürdigkeit	engeseiht.						
_									
2.	Schrieb das Partizi	•	T .						
	Spielen	Gespielt	passieren						
	Fahren	Gefährt	Lernen						
	Essen		Holen						
	Gehen		Sehen						
	Bleiben		Machen						
	besuchen		kommen						
	aufsteigen		Helfen						
	fernsehen		Trinken						
3.			· ·	, wie viel des üblichen					
	_			in Indien. Sommerferien,					
				arants sind geschlossen.					
	Niemand weiß, war	nn die alte Normali	tätzurückkehrt.						
N	oin Togochush dou C	Tomoro Vrice ein D	liala aud maoin on Allea	.~					
	•		lick auf meinen Allta	· ·					
Es	ist verboten								
W	ir sind nicht erlaubt,								

Ich kann jetzt
Ich muss
Ich will aber sehr gerne
Ich habe viel zeit,
Ich habe keine Lust,
Wenn ich
Ich versuche
Wir sind nicht vergessen,
Ich hoffe,

Pandemie, putzen, Hände waschen, sich schützen, Masken tragen, einkaufen gehen, in die Schule gehen, kochen lernen, Freunde treffen, Küssen, umarmen, keine Schule, keine Partys, keinen Sportunterricht, Mama bei der Hausarbeit helfen...

4. Lies den Text und Antwort die Fragen:

Muttertag - Vatertag

Viele Länder in der westlichen Welt feiern an einem Sonntag im Mai Muttertag. An diesem Tag bedanken sich die Kinder bei ihrer Mutter für ihre Liebe. Oft bereiten sie zusammen mit Papa ein leckeres Frühstück vor. Manchmal kochen sie auch gemeinsam ein besonderes Mittagessen oder laden die Mama in ein schönes Restaurant ein. Der Muttertag kommt aus den USA. In Deutschland haben ihn Blumenläden populär gemacht, die Plakate mit dem Text "Blumen für unsere Mutter" in die Schaufenster stellen. Auch heute noch sind Blumen das traditionelle Geschenk zum Muttertag, aber es gibt auch viele andere schöne Geschenkideen.



Auch der Vatertag kommt aus Amerika. Dort ist er heute sogar ein offizieller Feiertag. In Deutschland feiert man ihn zehn Tage nach dem Muttertag, oft mit kleinen Geschenken und einen Besuch im Restaurant. In einigen Regionen ist es aber auch ein reiner Männertag: Die Väter machen zusammen einen Ausflug und haben Spaß bei gutem Essen und Bier oder Wein. In Österreich geht man bei schönem Wetter gern mit der ganzen Familie wandern.

(Textquelle: Studio 21, Cornelsen)

A. Kreuze die richtige Lösung an.

	Am Muttertag	Am Vatertag	An beiden Feiertagen	
1.				schenkt man meistens Blumen.
2.				gibt es verschiedene regionale Traditionen.
3.				hilft der Vater in der Küche.
4.				bekommen die Eltern Geschenke.
5.				macht man oft einen Ausflug.
6.				gibt es gutes Essen.
7.				gibt es einen offiziellen Feiertag in Amerika.
8.		·		geht man mit der Familie wandern.

	rt man Muttertag oder Vatertag in deinem Land? Wenn "ja", wie? machst du an diesem Tag?								
÷									
-									
 5.	Antworte auf die Fragen mit wenn:								
	a. Wann gehst du tanzen? (du, mitkommen).								
	b. Wann fährt er langsam? (Schnee, geben)								
	c. Wann machst du Yoga? (ich, abnehmen wollen)								
	d. Wann fährst du nach Berlin? (ich, Ferien haben)								
6.	Beenden die Sätze:								
	a. Während des Sommers								
	b. Während der Party								
	c. Während des Konzerts								
	d. Während der Prüfung								

_	C	4.	. .	
7	Sortiere	dia	V or	hon:
	DULLETE	uic	A CI	Den.

Einkaufen, verkaufen, bezahlen, aufhören, besuchen, abholen, einschlafen, vorschlagen, wiederholen, verabreden, einladen, aufräumen, umfallen, unternehmen, unterhalten

8. Du hast bald Geburtstag und willst deinen Freund zu deiner Geburtstagsparty einladen.

Du rufst ihn an. Was sagst du? Was sagst dein Freund? Schreib dazu einen Dialog.

9. Ergänze die Personalpronomen:

Nominativ	ich	du	Er	Sie	es	wir	ihr	sie
Dativ								

10. Er	gänze:	
a.	Ich bin	Monat nach Garmisch gefahren.
b.	Ich habe ihn _	gesehen.
c.	Wir sind	zwei Wochen aus dem Urlaub zurückgekommen
d.		habe ich mir wehgetan.
e.		Jahr waren wir in Deutschland.
f.	Der Unfall ist	drei Tagen passiert.



SAIL TOWNSHIP, RANCHI

SUMMER ASSIGNMENT (2022-23)

Class - IX Subject - Spanish

- 1. Escribe diez frases para España.
- 2. Escribe abecedario y números.
- 3. Escribe tus datos personales.
- 4. Escribe conjugación de Ser, Estar, Llamarse, Estudiar, Tener, Conducir, Escribir, Dar, Tomar, Querer, Comprender.
- Escribe participio de los verbos abajos:
 Actuar, Trabajar, Conocer, Poner, Escribir, Hacer,
 Poder, Ver, Romper, Ir, Morir, Volver, Decir, Abrir,
 Resolver, Descubrir, Cubrir, Salir, Saber, Almorzar.
- 6. Haz lista de programa de actividades de tu escuela en español.
- 7. Escribe un chat entre tú que hablas ingles y estudias español y alguien que es nativo del idioma español.
- 8. Qué quieres hacer el próximo fin de semana. Escríbelo en cinco frases.
- ¿Cómo quieres pasar tus vacaciones de verano?
 Escríbelo en cinco frases.
- 10. Escribe un anuncio pequeño sobre Internet para dar clases de inglés.



SAIL TOWNSHIP, RANCHI

SUMMER ASSIGNMENT (2022-23)

Class - IX

Subject - General Knowledge

- 1. What do you know about Global warming?
- 2. List the districts of Jharkhand.
- 3. Who was known as the modernizer of Europe?
- 4. Name the National bird, animal, water animal, and Games of India.
- 5. Who has written the national anthems of India and Pakistan?
- 6. Which is the smallest country in the world?
- 7. Which are the important organs of the United Nations Organization?
- 8. What is the full form of UNESCO? What is its main objective?
- 9. Who is the current head of State in India?
- 10. What do you know about the Ukraine vs Russia war?



SAIL TOWNSHIP, RANCHI

SUMMER ASSIGNMENT (2022-23)

Class - IX

Subject - Information Technology

- 1. Write about the importance of communication skills.
- 2. What are the advantages and disadvantages of verbal communication?
- 3. Write about the mantras of Self-Management.
- 4. Explain Digi locker.
- 5. Explain the role and Importance of ICT in the Education, and Healthcare system.
- 6. Why http is considered as a stateless protocol.
- 7. Explain URL and its types.
- 8. Explain about the barriers in communication.
- 9. What is public speaking. Explain how the 3 P's helpful in public speaking.
- 10. Make a small project file on Parts of speech. (Minimum no of page: 4)



SAIL TOWNSHIP, RANCHI

SUMMER ASSIGNMENT (2022-23)

Class - IX

Subject - Artificial Intelligence

Answer the following questions:

- 1. Identify and enlist the AI application being used around you.
- 2. List the barriers to effective communication. Explain any two.
- 3. Do you think your city is smart? What are the Possible AI applications that can make your city smart
- 4. Write down the advantages and disadvantages of verbal and non-verbal communication
- 5. What is the significance of visual communication?
- 6. What are the factors affecting perspective in communication. Explain in details.
- 7. What rules should we follow while writing paragraph?
- 8. What is SWOT? How is it helpful?
- 9. Make a Power Point Presentation (PPT) in any one of the topics given below.
- a) Women empowerment
- b) Global Warming
- c) Entrepreneurship
- d) 21st century skills
- 10.Do you think that everyone will be impacted by AI? What are the positive and negative impacts of AI in our society?