Class	Subject	Chapter	Topic	Web link
X	**ENGLISH LANGUAGE** 05.07.2021	Story Writing Story writing is a part of the writing skills section of **Class 9 and 10 English paper**. It is a topic that involves creative writing. **The five key elements (or stages) of a Story** Writing are as follows- • Character • Setting • Plot • Conflict • Theme	Complete the story in 250-300 words which begins as the following: There was a joint family of six members including grandparents. It was the 75th birthday of the grandmother and the family planned to celebrate … … …	https://www.successcds.net/learn-english/writing-skills/english-short-story-writing.html
	ENGLISH LANGUAGE 06.07.2021	**STORY WRITING cont….** **TEN important tips to write story writing** are as follows • Fewer Characters	<u>Surprise!</u> There was a joint family of six members, including the grandparents. It was the 75th birthday of the grandmother and the family planned to celebrate it by throwing a surprise party. The family began going out for preparations and since it was supposed to be a surprise, they would leave their grandmother alone at home. As the big day came near, the grandmother started feeling isolated and lonely. She believed that since everyone was caught up in their own	https://www.successcds.net/learn-english/writing-skills/english-short-story-writing.html

		• Develop Characters for Theme • Single and Short Time Frame • Vivid Surroundings • Catchy First Line • Choose Suitable Point of View • One Conflict Only • Intense but Real Conflict • Theme in Focus • Break Rules if Needed	business, they had forgotten about her birthday. She felt sad but never expressed it to anyone. She used to sit quietly all day in her room watching the world outside through the window which was near her bed. On the day of her birthday, no one wished her. She felt sad and dejected. Everyone seemed to be so busy in the house that no one had few seconds at their disposal to go to Grandmother and wish her on her birthday. Everyone started getting ready and told her that they had their own respective plans. Even Grandfather did not wish her. She was really sad about the strange behaviour of all. The grandfather asked her to accompany him for a walk. It was all a part of their plan. The grandfather took the route to the venue and didn't make it look in a way that could make her suspicious. Upon reaching the venue, the lights suddenly went on and everybody shouted, "Happy Birthday". The grandmother was overwhelmed and tears of love came rolling down her eyes. This was the happiest birthday till then. There was a broad smile on Grandmothers face. All were elated to see her smiling.	
		Total English Book X Test Paper – 7 **09.07.2021**	Test Paper – 7 Q.4. – Comprehension & Q.5. – a,b,c,d (Grammar Exercises)	https://www.indiastudychannel.com
		ACTIVE AND PASSIVE VOICE: - **TOTAL ENGLISH BOOK.** **Page no. 07 – 11** **REVISION** **12.07.2021**	Rewrite the following sentences as per the instruction given. Do not alter the meaning. 1. We must listen to his song. (End :…. must be listened) 2.We saw an elephant cross the road. (Begin : An elephant….) 3.Avoid the easy solutions. (End: …… be avoided.) 4.Vikram hoped to succeed his father. (End: ….. by Vikram to succeed his father)) 5.Labourers are loading the cart. (Begin: The cart…….) 6.The citizens accused him of the various offences. (Begin: He was accused…..) 7.He was known to be a kind man. (End: …… him to be a kind man.) 8.The joker made us laugh. (Begin: We were …….)	https://www.englishpage.com

9.Too much is being taken for granted. (Begin: They are…..)
10. Have they done the homework? (Begin : Has the ……)

| **Precis Writing (REVISION) 14.07.2021** | **Read the passage given below:**

Mike and Morris lived in the same village. While Morris owned the largest jewellery shop in the village, Mike was a poor farmer. Both had large families with many sons, daughters-in-law and grandchildren. One fine day, Mike, tired of not being able to feed his family, decided to leave the village and move to the city where he was certain to earn enough to feed everyone. Along with his family, he left the village for the city. At night, they stopped under a large tree. There was a stream running nearby where they could freshen up themselves. He told his sons to clear the area below the tree, he told his wife to fetch water and he instructed his daughters-in-law to make up the fire and started cutting wood from the tree himself. They didn't know that in the branches of the tree, there was a thief hiding. He watched as Mike's family worked together and also noticed that they had nothing to cook. Mike's wife also thought the same and asked her husband " Everything is ready but what shall we eat?". Mike raised his hands to heaven and said " Don't worry. He is watching all of this from above. He will help us."
The thief got worried as he had seen that the family was large and worked well together. Taking advantage of the fact that they did not know he was hiding in the branches, he decided to make a quick escape. He climbed down safely when they were not looking and ran for his life. But, he left behind the bundle of stolen jewels and money which dropped into Mike's lap. Mike opened it and jumped with joy when he saw the contents. The family gathered all their belongings and returned to the village. There was great excitement when they told everyone how they got rich. Morris thought that the tree was miraculous and this was a nice and quick way to earn some money. He ordered his family to pack some clothes and they set off as if on a journey. They also stopped under the same tree and Morris started commanding everyone as Mike had done. But no one in his family was willing to obey his orders. Being a rich family, they were used to having servants all around. So, the one who went to the river to fetch water enjoyed a nice bath. The one who went | |

			to get wood for fire went off to sleep. Morris's wife said " Everything is ready but what shall we eat ?" Morris raised his hands and said, " Don't worry. He is watching all of this from above. He will help us." As soon as he finished saying, the thief jumped down from the tree with a knife in hand. Seeing him, everyone started running around to save their lives. The thief stole everything they had and Morris and his family had to return to the village empty handed, having lost all their valuables that they had taken with them.	
		Precis Writing 15.07.2021	**(Read the passage given as assignment on 14.07.21).** In not more than 50 words write how did Morris's family behaved to his commands when they reached under the tree.	http://www.superteacher worksheets.com
	ENGLISH LITERATU RE	**6.07.2021 Merchant of Venice** Act III Scene V	**Extract:** **Launcelot :** Truly, the more to blame he:............ ....we shall not shortly have a rasher on the coals for money.(line – 9 to 14) 1. Where is Launcelot? What is he discussing and with whom? 2. Who is to be blamed more and for what reasons? 3. How would Jessica's becoming a Christian affect the price of hogs? 4. What did Launcelot say earlier about damnation of Jessica? 5. How did Launcelot justify his opinion of damnation? How does Jessica hope to escape damnation?	https://youtu.be/PbfWtqxR FG8
		Merchant of Venice ACT III Scene v 10.07.2020	**Extract** **Jessica:** **Past all expressing. ....** **..........In reason he should never come to heaven.** 1. **What is 'past all expressing'?** 2. **Why does Jessica suggest that Bassanio should lead an upright life?** 3. **What does Jessica say immediately after this extract praising Portia?** 4. **Earlier when Bassanio saw the portrait of Portia, how did he praise her?** **Give a brief character sketch of Launcelot in this scene?**	https://youtu.be/gSvW5hn MggY

			Read the extract given below and answer the questions that follow:	
		After Blenheim **16.07.2020**	**Read the extract given below and answer the questions that follow:** **Extract** And then the old man shook his head, And, with a natural sigh---- "Tis some poor fellow's skull,' said he, 'Who fell in the great victory. (i)Who was the old man? Who else were with him? Where were they? (ii)Why did the old man shake his head? Who found the skull? (iii) Where was the skull found? Why does the speaker say that the skull was of some 'poor' fellow? (iv) How common were the skulls there? At which place many of them could be found? (v)Which victory is referred to in the extract? Who was responsible for the victory?	https://youtu.be/X46QA59muBo
	MATHEMATICS	LINEAR INEQUATION 5.07.2021 7.07.2021 9.07.2021 11.07.2021	 EX 4 Q. NO. 1, 3, 4, 5, 6,7 Ex 4 Q. no. 8, 9, 10, 11 13, 15 Ex 4 Q No. 17, 18, 19, 20, 21, 22 Ex 4 Q No. 25, 27, 29, 31, 32, 33, 35 Also solve all the examples.	https://youtu.be/oQSHQ9QyxD8 https://youtu.be/cdNV5sfS78M https://youtu.be/vU_WygxEpxc
	PHYSICS	REFRACTION OF LIGHT THROUGH PLANE SURFACE 05.072021	Module: Laws of Refraction and Refractive index Ex. 4(A) Q. No. 1, 2, 7, 8, 9, 11, 13, 16, 20, 22, 24, 27	https://youtu.be/Jtnc7fezHMo

		07.072021	Module: Refraction through Prism Ex 4(B) Q. No. 3, 8, 9, 10, 13, 14,16	https://youtu.be/kwZ8gsu-Pg8
		09.07.2021	Module: Simple application of Refraction of Light Ex 4(C) Q. No. 1, 4, 5, 6, 7. Module: Critical angle and Total internal reflection Ex 4(D)	
		11.07.2021	Q. No. 1, 3, 6, 8, 9, 15, 17, 18, 20, 21, 22, 25, 28.	

	Chemistry	Sulphuric Acid	1. Write the equation for the preparation of sulphuric acid from sulphur.
			2. Give equations for the various steps of contact process.
			3. Why 100% pure sulphuric acid is not an acid?
			4. Give balanced equations to show following properties of sulphuric acid
			   i. Acidic property
			   ii. Non volatile nature
			   iii. Oxidising agent
			   iv. Dehydrating agent
			5. Why is (i) concentrated sulphuric acid kept air tight bottles?
			(ii) Sulphuric acid is not used as the drying agent for hydrogen sulphide?
			(iii) sulphuric acid used in the preparation of nitric acid and hydrochloric acid?
			6. Ex 11 Q no. 9,10,11,12.	

	BIOLOGY	**THE CIRCULATORY SYSTEM**	**Module 1** **Need for transport inside the body and fluids in our body.** I Answer the followings: 1.Name the principal fluids in our body. 2. Name two non- circulating fluids. 3. What are the properties of blood ? 4. What are the functions of blood? 5.Name the cellular elements of blood. 6. Where do the red blood cells produce in an embryo? 7. What are the functions of RBCs and WBCs? 8. Name the blood vessels entering the heart and leaving the heart.	https://youtu.be/t1zUZm2-9qc https://youtu.be/Yo3JvSzK0kY

II.Name the following:-
1. Blood vessels entering the liver.
2. Blood vessels leaving the liver.
3.Blood vessels entering the kidney.
4. Blood vessels leaving the kidney.
5 Blood vessels goes from stomach to liver.

Module 2.
Blood circulatory system
I. Answer the followings:
 1. Name the four chambers of the heart
2. Why the ventricles have thick muscular wall?
3. Name the four valves present in the heart and explain their functions.

 Module 3.
Heart Sound and Pacemaker
  I.Answer the following:
1. How do the' LUBB' and 'DUP' sounds are produced?
2. What is Pacemaker? Where is it present?
3. What is the function of pacemaker?
4. What are the two types of blood circulation. Explain in brief.
5. Why is it necessary to know the blood group before giving transfusion?

Module 4.
The blood vessels & blood circulations
I.Answer the following questions:
1What are the 3 types of blood vessels?
2.Write any two differences between artery and vein.
3. mention the two types of circulations

Module 5.
From the exercise of the text book
Q No. C 8, D10, E 2,4,5,6

https://youtu.be/SwHjwO7BnsI

	HISTORY / CIVICS	05.07.2021 The Union Executive :The Prime Minister,Cabinet and Council of Ministers	Exercises:- 1. Who is at the head of the Union Council of Ministers? 2.Can the President function without the Council of Ministers? 3 By whom is the Prime Minister appointed? 4. Mention the circumstances under which the President may exercise some discretion in selecting the Prime Minister. 5.How is the Prime Minister a link between the Cabinet and the President?	https://youtu.be/w_O-giEX9XA
		07.07.2021 The Union Executive :The Prime Minister,Cabinet and Council of Ministers	6.Mention any two ways in which the Constitution ensures the pre-eminent position of the Prime Minister in relation to the Union Council of Ministers. 7.How can we say that the Prime Minister occupies a unique position in the Parliament? 8.What role does the Prime Minister play as a Leader of the Nation? 9.Mention any two important functions (powers) of the Prime Minister. 10.Mention any two limitations on Prime Minister's position and authority. Or Can Prime Minister become authoritarian in his behavior? Give two reasons for your answer.	https://youtu.be/K_nLlw9nzZU
		10.07.2021 The Union Executive :The Prime Minister,Cabinet and Council of Ministers	11 By whom and on whose advice are the Ministers appointed? 12 Under what provision can a non-MP be appointed as Minister? Or Is there a Constitutional bar on persons who are not Members of Parliament, becoming Ministers? 13 Who shall administer the (a) Oath of Office and (b) Oath of Secrecy to the Union Ministers? What do they affirm under the Oaths?	https://youtu.be/_6OMgs5CA_0
		12.07.2021 The Union Executive :The Prime Minister,Cabinet and Council of Ministers	14 Name the two important categories of Ministers in the Union Council of Ministers. 15 What is meant by the Cabinet? 16 Mention any two important functions of the Union Council of Ministers.(the Cabinet). 17. How long can a Ministry stay in office?	https://youtu.be/_VnacpcXxa4

		16.07.2021 **The Union Executive :The Prime Minister,Cabinet and Council of Ministers**	18. What happens to a Ministry that has lost the Confidence of the Lok Sabha? 19 Mention any two ways in which the Parliament exercises an effective control over the Executive (Council of Ministers).	**https://youtu.be/YUoYYmZfH5c**
		17.07.2021 **The Union Executive :The Prime Minister,Cabinet and Council of Ministers**	**Structured Questions** Discuss the powers and functions of the Prime Minister of India with reference to the following: (a) His relations with the President (b) His position in the Parliament	**https://youtu.be/jor9BJ06Pdc**
	GEOGRAPHY	**WATER RESOURCES**	**Q1 Answer the following questions** a) **Differentiate between perennial and inundation canals?** b) **Why is irrigation mostly done by tanks in peninsular India?** c) **What are tube wells? What conditions are necessary for building tube wells?** d) **Explain why canal irrigation is not popular in southern India?** e) **Why do we need to conserve water?** f) **What do you mean by rain water harvesting?** g) **What is sprinkler irrigation? What are its advantages?** h) **What do you mean by drip irrigation? Mention two advantages and two disadvantages of drip irrigation?**	https://youtu.be/wRcG3_T0ugQ
	Economic Application	Chap 4 Factors of Production Land and Labour	**I. Answer in brief:** Q1. What is meant by factors of production? Q2. Why is land a passive factor of production ? Q3. What are the factors affecting the productivity of land? Q4. What are the different categories of labour? Q5. What are the factors on which supply of labour depends? Q6. Why is the supply curve for labour backward sloping? Q7. State two advantages and two disadvantages of division of labour. Q8. What do you mean by efficiency of labour? Q9. What do you mean by land use pattern? Q10. State any two measures to improve the efficiency of Indian Workers.	https://youtu.be/7c4NRcKDrzw https://youtu.be/LpRgI_UpxDE

			II. Answer in detail: Q1**.** Distinguish between simple and complex division of labour. Q2**.** What are the factors responsible for change in land use**?** Q3. State five characteristic of land. Q4. Mention five adverse effect of change in patterns of land use. Q5. State five characteristic of labour. Q6. Explain three factors on which the supply of labour in a country depends.	
	Commercial Studies	**Ch - 5 E-Commerce** **Ch – 6 Capital and Revenue Expenditure**	**Read the Chapter and Answer the questions :** **Answer in brief:** Q1.What is E- Commerce? Q2. Define Capital Expenditure. Q3.State any two benefits of E-Commerce over Traditional Commerce? Q4 Differentiate between Capital and Revenue Expenditure? Q5.What is E-tailing? Q6.What is Deferred Revenue Expenditure? ANSWER IN DETAIL: Q1. Explain the various modules in an ERP system? Q2. What is meant by the term Revenue Expenditure ?Give two example?	**https://youtu.be/SyFArA bWb90** **https://youtu.be/BkTT3d GKeSk** **https://youtu.be/WpXB6 hwjUps** **https://youtu.be/Gpqz 77X70To**
	COMPUTER APPLICATI ON	Revision for first term	I. Answer the following questions. 1. The two types of Java programs/applications are? 2. Name four basic features of JAVA. 3. Differentiate between Compiler and Interpreter. 4. Differentiate between Testing and Debugging. 5. What are iteration statements? Name the iteration statements provided by Java? 6. Explain the difference between break and continue with an example. 7. Differentiate Null loop and Infinite loop. 8. Mention any two attributes required for class declaration.	

9. What is the purpose of default in a switch?
10. What do you mean by variables? What do you mean by dynamic initialization of a variable?
11. What is the purpose of new operator?
12. What do you mean by type conversion? What is the difference between implicit and explicit type conversion explain with example.
13. What is a compound Statement? Give an Example.
14. What is a "fall through"?
15. Differentiate break and continue statement with example
16. Name the following :
    a. A package that is invoke by default.
    b. A keyword, invoke the package in the class .
    c. A keyword used for create a object
    d. Causes the control to transfer next iteration
    e. Convert the string to a numeric value.

17. Give the output for the following function.
    a. Math.abs(32.76)
    b. Math.floor(-34.60)
    c. Math.ceil(34.60)
    d. Math.sqrt(Math.max(Math.abs(-400.0),Math.pow(5,4)))

18. Convert this for loop source code it to while code

```
int a[ ]={ 13,24,35,47};
int i;
  for (i=0; i< 4; i++)
  {
   System.out.print(a[i]+5+" " );
  }
```

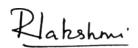19. Convert following Arithmetic expression in to Java expression.

    i. $d = \dfrac{-b+\sqrt{b^2-4ac}}{2a}$ ii. x=|d| + |t|

20. Evaluate the following expression, if the values of the variables are

    int k=8,m=11, r=7;
    a)   P = m+(- -r+ k) + 3*(m++) *m
    b)   K += (- - m%3) + *(m+ + *(10 + r + +))

| HINDI | विनय के पद | ऐसो का उदार जग माहीं।
बिनु सेवा जो द्रवै दीन पर राम सॉरि। कोउ नाहीं॥
जो गतिन जोग विराग जतन कॉर नहीं पाबत मुनि ज्ञानी।
सो गति देत गीध सबरी कहूँ प्रभु न बहुत जिय जानी॥

प्रश्न 1.   -----   क्य ?   क्य क्यं ?
प्रश्न 2. प्रस्तु   संक्षिप्त ि   हु   ध्य ?
प्रश्न 3. प्रस्तु   ध्य भक्ति   ?
प्रश्न 4.   संक्षिप्त ि
प्रश्न 5.   ?   प्र   ?
प्रश्न 6.   हु   क्ति   , क्यं ?
प्रश्न 7.   त्य क्यं   ?
प्रश्न 8.   - त्य   हु ?
प्रश्न 9.   क्य ?   प्र   ?
प्रश्न 10.   न्द्र | |

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