

KERALA PUBLIC SCHOOLS

HOME ASSIGNMENT

(DATE: 21st October to 30th October 2021)



CLASS	SUBJECT	TOPIC/CHAPTER	MODULE/ASSIGNMENTS	REFERENCE LINKS
VII	ENGLISH LANGUAGE	VERBS -MODALS	<p>1. Write a letter to your Grandfather telling him about a Prize ceremony in your school where you also got a prize. Mention why you were given a prize and how did you feel being rewarded in front of the school.</p> <p>2. I. Fill in the blanks in the following sentences by using appropriate modals.</p> <p>a) _____ you please tell me the direction to the hotel?</p> <p>b) You _____ pay in cash. They do not accept credit cards.</p> <p>c) I _____ come home from the office today.</p> <p>d) _____ I help you?</p> <p>e) You _____ clean your room.</p> <p>f) We _____ keep the lights and fans switched off when they are not in use.</p> <p>g) We _____ improve the existing education system.</p> <p>h) _____ you have a wonderful day!</p> <p>i) I _____ go to see the movie. The reviews are good.</p> <p>j) I _____ definitely be at the airport to receive you.</p> <p>k) She _____ take her meals regularly.</p> <p>l) You _____ reach home before eleven, she said.</p> <p>m) _____ we go for a walk?</p>	

			<p>n) The soldiers in the Army _____ wear a uniform.</p> <p>o) There is one more point I _____ refer to.</p>	
	<p>ENGLISH LITERATURE</p>	<p>The Signal -2</p>	<p>C. Answer these questions.</p> <p>1. What did Vasily look like when Semyon met him during his rounds? What had happened?</p> <p>1. When Semyon met Vasily during his rounds, Vasily was very pale and his eyes had a wild look. When the Chief had gone to Vasily's hut for the inspection, they had argued and the Chief had slapped Vasily.</p> <p>2. Where did Semyon collect sticks from, and what did he do with them?</p> <p>Semyon collected sticks from a big marsh in the forest at the end of his section. He made flutes out of them.</p> <p>3. Why was Vasily squatting on the line? What was his plan?</p> <p>Vasily was squatting on the line to loosen the rail. His plan was that the rail would move to the side when the six o'clock train passed by which would cause a fatal accident to occur.</p> <p>4. Why did Semyon start running towards his hut? Semyon did not have any tools with him which he could use to repair the started running towards his hut to fetch his tools.</p> <p>5. Which train was due and at what time? What kind of a train was it? Train no. 7 was due at two minutes past six o'clock. It was a passenger train.</p>	<p>https://youtu.be/vKYY5hv8u Fo</p>

		<p>D. Think and answer.</p> <p>1. Who saved the lives of the train passengers? Why do you think so?</p> <p>a. Vasily b. Semyon c. both of them</p> <p>D. 1. c. Both Semyon and Vasily helped to save the lives of the train passengers. Semyon soaked the scarf in his blood to make a red flag and almost lost his own life. Although Vasily was responsible for trying to cause an accident, he also helped to avoid the accident. If he had not held up the flag, the train engineer would not have stopped the train and Semyon's efforts would have been futile.</p> <p>2. Why do you think Vasily..</p> <p>a. wanted to cause an accident?</p> <p>2. a. Vasily wanted to cause an accident to get revenge for his humiliation and also to get the head office's attention.</p> <p>b. helped Semyon and held the flag high?</p> <p>b. Vasily realized that by what he had done would result in the loss of all the lives passenger train. He rushed back and held Semyon's flag high to fix what he had done.</p>	
	<p>GEOGRAPHY</p>	<p>CH-6- Industries .</p> <p>Q1. Fill in the blanks:</p> <p>1. _____ require large capital.</p> <p>2. _____ is a process to extract metals.</p> <p>3. Skilled and Unskilled labour is required in an _____.</p>	

		<p>4. Amul Milk is a _____ sector industry.</p> <p>5. _____ sector industries are owned and managed by the Government.</p> <p>6. _____ , _____ and _____ are by- products of Sugar Industry.</p> <p>QII- Answer the following questions in short:</p> <ol style="list-style-type: none"> 1. What is the difference between Private Sector industry and Public sector industry? 2. What is Olefin Metathesis Method? 3. How does SEZ in India help industries? 4. Why do Green Ships have double hull? 5. When does an industry become profitable? <p>QIV. Give two examples for each:</p> <ol style="list-style-type: none"> 1. Cottage Industries = _____ , _____. 2. Public Sector industries= _____ , _____. 3. Private Sector industries = _____ , _____ 4. Joint Sector industries = _____ , _____. 5. Cooperative Sector industries = _____ , _____. 	
	<p>Hindi</p>	<p>Hindi Literature</p> <p>निम्नलिखित प्रश्नों के उत्तर लिखें :-</p> <ol style="list-style-type: none"> 1. चित्रगुप्त क्या कार्य कर रहे थे ? 2. भोलाराम के जीव ने कितने दिन पहले देह त्याग थी ? 3. चित्रगुप्त ने रजिस्टर देखकर किसका नाम बताया ? 4. चित्रगुप्त किस बात से हैरान – परेशान थे ? 5. भोलाराम का जीव कहानी के लेखक का क्या नाम है ? 	

6. नारद को किस पर दया आ गई ?
7. बड़े बाबू ने नारदजी से उनकी कौन सी वस्तु मां ?
8. भोलाराम की पत्नी ने गुराकर किसे देखा?
9. किनकी बेटी गाना -बजाना सीखती थी?
10. भोलाराम कौन -से शहर में रहता था ?

Hindi language

1. अनेक शब्दों के लिए एक शब्द लिखिए ..

- क) चार पैरों वाला -
- ख) सौ वर्ष का समय :-
- ग) बड़ा भाई . -
- घ) जो भूगोल से संबंधित हो -
- ङ) जो सुनने वाला हो -

2. निःलिखिततत्सम शब्दों के तत्त्व शब्द लिखिए :-

- क) मातृ :-
- ख) रात्रि :-
- ग) स्व :-
- घ) दश :-
- ङ) दिवस :-

3. निम्नलिखित रेखांकित शब्दों के कारक भेद बताइ :-

- क) शिष्य गुरु व दक्षिणा देता है
- ख) मेरी आँखों से आँसू निकलते हैं।
- ग) श्री कृष्ण कंस को मारा ।
- घ) हे भगवान ! इस बेचारे की रक्षा करना
- ङ) पक्ष डाल पर बैठे हैं।

<p>HISTORY & CIVICS</p>	<p>CHAP-8 Akbar the Great- A Case Study</p>	<p>Read the Chapter and Answer the questions :</p> <p>I. Fill in the blanks:</p> <p>a. _____ was written by Abul Fazl.</p> <p>b. _____ a trusted General of Humayun, was appointed the regent of Akbar.</p> <p>c. Wazir was the head of the _____ department.</p> <p>d. Each sarkar consisted of several _____.</p> <p>e. _____ was a code of moral conduct.</p> <p>II. Answer the following questions:</p> <p>Q1. What was the most remarkable achievement of Akbar?</p> <p>Q2. Explain any three significant feature of Akbar's central administration.</p> <p>Q3. State the purpose of Diwan-e-khas and Diwan -e- Aam.</p> <p>Q4. What is Sulahkul? State two principles of Sulahkul.</p> <p>Q5. Explain the important feature of Mansabdari System.</p> <p>Q6. Explain any three significant feature of Todar Mal Bandobast.</p>	<p>https://youtu.be/9jzxsxthJAs</p>
<p>MATHS</p>	<p>Ch.9: Linear Equations and Inequalities</p> <p>21.10.21</p> <p>24.10.21</p>	<p>Module 1: Introduction:</p> <p>Ex-9.1: Q.No. 1(ii) , 3 (i) , 4(ii)</p> <p>Module 2: Introduction</p> <p>Ex-9.1: Q.No. 5(ii),6(ii),7(i),8(ii)</p>	<p>https://youtu.be/IDOYdBgtnjY</p> <p>https://youtu.be/LD9ONNvKf8o</p>

		27.10.21	Module 3:Uses of Linear Equations Word Problems: Ex-9.2: Q.No. 4,6,8,10	https://youtu.be/F77wgsRD4cs
		30.10.21	Module4: Word Problems: Ex-9.2: Q.No. 12,13,14,15	https://youtu.be/YNWO_PgrhqM
	<u>PHYSICS</u>	<u>LIGHTENERGY</u>	<p><u>Fill in the blanks:-</u></p> <ol style="list-style-type: none"> We are able to see the objects around us due to _____ reflection. A red rose appears _____ in white light. The image formed by a plane mirror is at a distance behind the mirror as the _____. Magenta, cyan and yellow are _____. colours. Image formed by a plane mirror is _____. <p><u>Answer the following questions:-</u></p> <ol style="list-style-type: none"> What is meant by lateral Inversion of an image in a plane mirror? Write four characteristics of image formed by a plane mirror. State two uses of Plane Mirror. Differentiate between Regular reflection and Irregular reflection. 	<p>https://youtu.be/VUCDSHzsDg4</p> <p>https://youtu.be/Xf_VZ8GxU1Y</p>
	<u>Chemistry</u>	<u>Physical & Chemical Change</u>	<ol style="list-style-type: none"> Define (i)Physical change (ii) Chemical change Give four examples of Physical change and Chemical change. <u>Classify the following as Physical or Chemical Change:-</u> <ol style="list-style-type: none"> Burning of wood. 	https://youtu.be/PROpBsX5KiE

			<ul style="list-style-type: none">b) Glowing of a bulb.c) Melting of ice-cream.d) Growing of a baby .e) Water cycle in nature.f) Respiration in human.g) Shaping a piece of glass.h) Mixing water and oil.i) Photosynthesisj) Boiling of egg. <p>4) <u>Differentiate between the following:-</u></p> <ul style="list-style-type: none">a) Desirable and non- Desirable change.b) Slow and Fast change.c) Natural and man made change.d) Periodic and non-Periodic Change.e) Reversible and Irreversible change.f) Physical and Chemical change. <p>5) How do you know that a chemical change has occurred?</p>	<p>https://youtu.be/RU5fmh7phkw</p>
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	BIOLOGY Photosynthesis and Respiration 21.10.21 23.10.21 25.10.21 27.10.21 30.10.21	Module 1: Significance of Photosynthesis: 1. What is the source of energy for photosynthesis? 2. What is the significance of Photosynthesis? 3. Explain with activity to show that chlorophyll is necessary for photosynthesis. Module 2: Respiration 1. What is respiration? 2. How many types of respiration are there? Define them with equation. Module 3: Give differences 1. Aerobic and Anaerobic respiration 2. Photosynthesis and Respiration Module 4: Give reasons 1. Do the plants respire all day and night or only during the day? 2. Why respiration and photosynthesis are opposite processes? Module 5: Answer the following: 1. What happens to the energy liberated during respiration? 2. What is the role of chlorophyll in photosynthesis? 3. Do plants need oxygen? If so, what is the source?	https://youtu.be/MGZHpF_6Gk8 https://youtu.be/aBiUkoR67uo https://youtu.be/ZWPavHFfOoM https://youtu.be/rvrao5V89nE https://youtu.be/OcGulhnZDzM
	Sanskrit	इन प्रश्नों के उत्तर संस्कृत में दें 1 सुनीतिः का आसीत्? 2 ध्रुवस्यपितुः नामकिं? 3 ध्रुवः किं ऐच्छत्?	

			<p>4 उत्तम क आसीत?</p> <p>5 ध्रुवतपः करतुकुत्र आगच्छति? सन्धि करें</p> <p>क. सिंह+आसनम= ख. तस्य+एव = ग. महत+तप = घ. निः+फल = ड. सप्त+ऋषिणाम =</p> <p>प्रश्न3 रिक्त स्थान को भरे पुस्तक से उत्तार कर लिखें</p> <p>4 वाक्य रचना करें पत्नी, समीपे, मातुः, तसमै, तपः</p>	
	Computer	Virus	<ol style="list-style-type: none"> 1. How are worms different than Trojan? 2. What do you mean by Spy Sweeper? 3. What are the different types of computer viruses? Explain with example. 4. What are the different types of worms? 5. What is the difference between Boot Sector Virus and Multipartite Virus? 6. Make a list of preventive measures to keep your system virus free. 7. Give example of any five Antivirus software. 	

Rakshmi

DIRECTOR ACADEMICS