

KERALA PUBLIC SCHOOLS
HOME ASSIGNMENT
(DATE: 21st October to 30th October 2021)



CLASS	SUBJECT	TOPIC/CHAPTER	MODULE/ASSIGNMENTS	REFERENCE LINKS
IX	ENGLISH LANG	COMPREHENSION (21.10.21)	<p style="text-align: center;">Radio Revolution</p> <p>India's remote areas, rural areas and far flung hamlets remains connected to the rest of the country through their radio sets or transistors. They remain in touch with news and information. The people do not feel isolated. Where there is no TV, telephone or mobile services, the radio is the only hope.</p> <p>The people listen to current affairs, discussions, educative talks, news, songs, dramas, lectures, weather forecast, addresses to the nation by the president or prime minister, devotional music etc. on their radio sets. It helps them keep abreast of the times by ears. The people in remote areas spend most of their spare time glued to the radio sets. Some even carry their transistors in fields, on bullock carts or while cycling away.</p> <p>Today the radio sets are very cheap and transistors are so handy that they have caught the fancy of everyone men, women and children. This friendly chatted gadget has proved bonanza to millions, both manufactures and the users. Broadcasts over radio have benefitted students, teachers, panchayat people, farmers, fishermen and soldier's stations in forward posts. Most of the developing countries including India are using radio broadcast for long distance education and weather warnings. The radio has enabled the farmers to grow three or four crops a year by listening to Kisan broadcast. They have better crops and cattle since various problems related to them are discussed in broadcasts providing useful tips on remedial measures.</p> <p>The rural folk through broadcast learn about improved seeds, manures, fertilizers, pesticides, irrigation systems and implements for water and energy conservation. Largely accurate advance weather forecast have proved a boon to the people engaged in agriculture.</p>	<p>https://evirtualguru.com/10-comprehension-passages-practice-examples-with-question-and-answers-for-class-9-10-12-and-bachelors-classes/</p>

			<p>City people, who are prisoners of multiplexes, cable TV and internet cannot even imagine how the humble radio-set is revolutionising the countryside.</p> <p><u>Read the passage carefully and answer the following questions:</u></p> <ol style="list-style-type: none"> 1. How do people in remote areas keep themselves informed of the latest news? 2. Which radio network broadcast programmes for the farmers? 3. Which sections of people benefit most from the radio broadcasts? 4. Through broadcast what do farmers learn about? 5. What the developing countries are using broadcasts for? 	
		<p>NOTICE WRITING (25.10.21)</p>	<p>Your school is organizing a visit to an Old Age Home on the Occasion of International Day for Old Persons. Write a notice to be put up in your school informing the students of Classes IX and X about the visit to the Old Age Home.</p>	<p>https://www.youtube.com/watch?v=lg6leYoaT7A</p>
		<p>TOTAL ENGLISH BOOK- 9 (28.10.21)</p>	<p>TEST PAPER 10 COMPOSITION : Q1.(c and e)</p>	<p>https://www.youtube.com/watch?v=RFwui6V32nc</p>
	<p>ENG LIT</p>	<p>The Merchant of Venice Act 2 Scene ix</p>	<p><u>Nerrisa:</u> Quick, quick, I pray thee; draw the curtains straight: The Prince of Arragon hath ta'en his oath, And comes to his election presently</p> <ol style="list-style-type: none"> 1. What prosper honour is given to Arragon to indicate that he is a prince? 2. Enumerate the three conditions in the oath which Arragon was supposed to take. 3. Which conditions in the oath Arragon was supposed to take. 4. Which conditions in the oath Arragon explicitly keeps at the end of the scene? <p><u>Arragon:</u> What says the golden chest? ha! let me see: " Who chooseth me shall gain what many men desire." What many men desire! That may be meant By the fool multitude, that choose by show,</p>	<p>https://youtu.be/XFUjqXsw62k</p>

			<p>1. What does the inscription on the gold casket say? Which casket does the speaker choose?</p> <p>2. How does Arragon interpret the meaning of 'many men' given on the gold casket?</p> <p>3. Give the meaning of:</p> <p>a) in the force and road of casualty</p> <p>b) rank me with the barbarous multitudes</p> <p>4. How does Arragon compare the martlet to the foolish multitude?</p> <p><u>Arragon:</u> Why, then to thee, thou silver treasure-house; Tell me once more what title thou dost bear: " Who chooseth me shall get as much as he deserves." And well said too; for who shall go about</p> <p>1. What does the inscription on the silver casket say?</p> <p>2. Why did the words on the inscription on the silver casket appeal to Arragon?</p> <p>3. How does Arragon explain further the importance of deserving before getting an honoured position?</p> <p>4. Which casket did Arragon finally choose? What did he feel after making the choice?</p>	
	GEOGRAPHY	Ch –14 Isolation	<p><u>Q I. Distinguish between the following :-</u></p> <p>a. Insolation and terrestrial radiation</p> <p>b. weather and climate</p> <p>c. Diurnal and annual range of temperature</p> <p><u>QII. Give reason for the following :-</u></p> <p>a. Places close to equator have a lower range of temperature.</p> <p>b. The vertical rays of the Sun give more heat than the slanting rays.</p> <p>c. The cold currents have tropical deserts developed in their adjoining coastal areas.</p>	https://youtu.be/8YVLVUI7L5A

		<p>QIII. Answer the following questions :-</p> <p>a. Why Lucknow has greater annual range of temperature than Kolkata?</p> <p>b. How does altitude of a place affect the temperature?</p> <p>c. How does the atmosphere get heated up?</p> <p>d. Which place has a higher range of temperature - Chennai or Allahabad? Explain.</p> <p>e. How does the Sun produce large amount of energy?</p>	
हिंदी साहित्य	<p>इन प्रश्नों के उत्तर लिखें</p> <p>1 आनंदी कौन थी?</p> <p>2 बेनीमाधव सिंह का परिचय दे।</p> <p>3 लाल बिहारी और आनंदी का किस बात पर झगड़ा हुआ था?</p> <p>4 गांव की ललनाये किसकी निंदा करती थी और क्यों?</p> <p>5 परिवार के विषय में आनंदी के क्या विचार थे?</p> <p>6 लाल बिहारी ने आनंदी को क्या फेंक कर मारी थी और क्यों?</p> <p>7 बड़े घर की बेटियां कैसी होती हैं?</p> <p>हिंदी भाषा</p> <p>एक कहानी लिखें जिसका शीर्षक हो जैसा देश वैसा वेष</p> <p>भाववाचक संज्ञा लिखें</p> <p>दृढ़ से शुद्ध तक</p> <p>पेज संख्या 183</p>		
हिंदी- भाषा	<p>विलोम शब्द लिखें</p> <p>कोप, खंडन, खत्म, खेद, खोटा, गतिमान, गरल, गहरा, गीलागुण</p> <p>पर्यायवाची शब्द लिखें</p> <p>प्रतीक, प्रभात, प्रयत्न, प्रसिद्ध, फूल, बल, बाधा, बाण, बुद्धि, भाग्य</p> <p>भाववाचक संज्ञा लिखें</p> <p><u>दृढ़</u>, <u>दीनमधुर</u>, <u>पुरस्कृत</u>, <u>पौराणिक</u>, <u>बड़ा</u>, <u>बुरा</u>, <u>बेईमान</u>, <u>बेवकूफ</u>, <u>शुद्ध</u></p>		

		<p>संज्ञा से विशेषण लिखें वध, वर्ष, विपदा, विभाजन, विभूषण, विभेद, विश्वास, विष्णु, वेतन, शिक्षा मुहावरे से वाक्य बनाये पेज 228-229 मुहावरे (1 - 20) तक</p> <p>हिन्दी साहित्य नेताजी का चश्मा (प्रश्न-उत्तर)</p> <ol style="list-style-type: none"> 1. हलदार साहेब कस्बे से कब और क्यों गुजरते थे? 2. कस्बे की जानकारी अपने शब्दों में दे। 3. किस कारण से मूर्ति बनाने का कार्य स्थानीय कलाकार को देना पड़ा? 4. नेताजी का चश्मा शीर्षक कितना सही है? 5. नेताजी कैसे लग रहे थे? 6. दूसरी बार हालदार साहेब ने मूर्ति में क्या अंतर पाया? 7. हालदार साहेब को क्या आदत पड़ गयी थी? 8. नेताजी का चश्मा कौन बदल देता था और क्यों? 9. पानवाला कैसा आदमी था? 10. क्या कैप्टन चश्मेवाला देशभक्त था? 	
History / Civics	CH- 9 The Delhi sultanate (H)	<ol style="list-style-type: none"> 1. Answer the following questions in brief:- Q1. Who laid the foundation of the Delhi Sultanate? Q2. Mention any three features of QutabMinar. Q3. Mention any two sources of revenue during the Sultanate period. Q4. Who was the commander-in-chief of the army during the Sultanate period? Q5. Name the two important provinces under the Khaljis and the Tughlaqs. Q6. Name the ruler who started and completed the construction of the Qutab Minar. Q7. Why do you think Tughlaq's scheme for increased taxation in Doab fail? 	https://youtu.be/wpU5xm4vtMA

	MATHEMATICS	MENSURATION 21.10.2021 23.10.2021 25.10.2021	MODULE: EX 16.3 EX 16.4 Solve all examples.	https://www.youtube.com/watch?v=xs5mt9R9Bq0 https://www.youtube.com/watch?v=wxHWOrZRKZo https://www.youtube.com/watch?v=x4vk19hg1Sg
		RECTILINEAR FIGURE 27.10.2021 29.10.2021 30.10.2021	MODULE: EX 13.1 EX 13.2 Solve all examples.	https://www.youtube.com/watch?v=M4OJXaxRiWQ https://www.youtube.com/watch?v=jC53DOz23xQ
	<u>PHYSICS</u>	<u>REFLECTION OF LIGHT</u>	<u>Laws of Reflection & Formation of Image by plane mirror</u> <u>Exercise 7A</u> Q. No. 1, 3, 4, 6, 8, 10, 11, 12, 13, 14, 15, 16, 17.	
	Biology	Digestive System	N.B. All the assignments have to be done in the copy. <u>Module 1:</u> Topic - Introduction I. Answer the questions: 1. Mention any two characteristics of enzyme. 2. Define digestion. <u>Module 2:</u> Topic – The Digestive System I. Answer the followings: 1. What are the different types of teeth? Mention their functions. 2. Draw a well labelled diagram of a mammalian teeth. Give the dental formula of a human adult. 3. What are the three salivary glands. Mention any two functions of saliva. 4. Define i. Peristalsis.	https://youtu.be/Og5xAdC8EUI https://youtu.be/X3TARootFfM

		<p>ii. Assimilation iii. Defaecation iv. Deamination</p> <p>5. Mention the site of the enzyme secretion and their function :</p> <p>i. Salivary amylase ii. Pepsin iii. Bile iv. Amylopsin</p> <p>6. Give the location and of the following:</p> <p>i. Epiglottis ii. Pylorus iii. Villus iv. Liver</p> <p>7. Mention the difference between i. Glycogenesis and glycogenolysis</p> <p>8. Give reasons:</p> <p>i. Gastric juice is acidic in nature. ii. Bile juice is alkaline in nature.</p>		
	Computer	Loop	<p>1. Write a program to print Arithmetic series 1 4 7 10...</p> <p>2. Write a Program to Print Square Number series 1 4 9 16...</p> <p>3. Write a Program to print Cube Number series 1 8 27 64...</p> <p>4. Write a Program to print Triangular Number series 1 3 6 10 15 ...</p> <p>5. Write a Program to print the Fibonacci series. 0 1 1 2 3 5 8.....n terms</p> <p>6. Write a program to print series -1 4 -7 10 -13 16 -19...n</p> <p>7. Write a program to print series 2,15,41,80...n</p> <p>8. Write a program to print series 10,5,60,15,110...N</p> <p>9. Write a program to print series 0,6,10,17,22,30,36...N</p> <p>10. Write a program to print series 6,9,14,21,30,41,54...N</p>	

Rakshmi

DIRECTOR ACADEMICS