KERALA PUBLIC SCHOOLS HOME ASSIGNMENT (4th JANUARY TO 29th JANUARY 2022)



~= . ~~				KERALA PUBLIC SCHOOLS
CLASS	SUBJECT	TOPIC /	MODULE/ ASSIGNMENT	REFERENCE
		CHAPTER		LINKS
VIII	ENGLISH	Story	Construct a readable story from the following outlines	
	LANG	Writing		https://youtu.be/R1ahI
			A son is born to a Rajahthe mother dies in childbirtha young mother with a baby is chosen	<u>0K22Hs</u>
			as nurseshe nurses both babies togetherenemies of the Rajah plot to kill his sonthey	
			bribe the guards and get into the palacethe nurse is warned just in timequickly changes	
			the children's dressesleaves her own child dressed as prince and flies with real prince	
			murderers enter room and kill the child left behindso prince is savedRajah offers nurse	
			rewardsshe refuses them and kills herselfRajah grievederects splendid tomb for the	
			faithful nurse.	
		Notice and	a. Your school is conducting an inter-class talent search. Write out a notice to be put up in your	https://youtu.be/2cLh9
		E-mail	school informing students about the event and inviting them to participate.	<u>G7mdkg</u>
		Writing	b. Write an e-mail to the principal of the neighbouring school requesting him/her to send a team	
			of teachers to judge the event.	
		Punctuation	Insert commas, wherever necessary in the following sentences.	
				https://youtu.be/xBCm
			1. Speak clearly if you would be understood.	EDnWiso
			2. What are you reading Sita?	
			3. It being a fine day I went out for a walk.	
			4. Even a fool when he holdeth his peace is counted wise.	
			5. Sachin Tendulker is moreover an all round cricketer.	
			6. Milton the famous English poet was blind.	
			7. He is gentle upright outspoken and kind hearted.	
			8. At midnight however I was round by the tramp of horse's hoofs in the yard.	
			9. Hearing the noise the boy woke up.	
			10. Sir I would rather be right than be President.	
			Answers:	
			1. Speak clearly, if you would be understood.	
			2. What are you reading, Sita?	
			3. It being a fine day, I went out for a walk.	
			4. Even a fool, when he holdeth his peace, is counted wise.	
		1	1. 2. on a 1001, when he holded the peace, is counted wise.	I

	 5. Sachin Tendulker is, more over, an all round cricketer. 6. Milton, the famous English poet, was blind. 7. He is gentle, upright, outspoken and kind-hearted. 8. At midnight, however, I was the tramp of horses hoofs in the yard. 9. Hearing the noise, the boy woke up. 10. Sir, I would rather be right than be President. 	s round by	
Comprehension	Read the following passage carefully and answer the questions that follow: Being a ghost is not all fun, especially when you are only a young one. There is so much to learn, and it is easy to make mistakes. I suppose I started off badly so it is my own fault that I have not yet got my ghost's licence. As a tiny child I used to drink my tea from a saucer while other ghosts used cups. My parents said this was a bad sign—almost human, they said. Somehow things grew worse for me. I failed my entrance examination to the witches' college but stayed on at school for another eighty years. Meanwhile I had a few small successes but they are nothing to boast about really. Something always seemed to go wrong in the end. I changed into a mouse one day and frightened two small girls but their brother came in and nearly knocked my head off with a broom. Of course, I go to the local ghost-school and my teacher tells me that things have changed; life is harder for ghosts and their future is poor. Sometimes he tells us of the good old days when he could frighten practically anyone. The worst lesson for me is the one on changing shape. Most ghosts find this quite easy but it has always been hard for me. I cannot always pronounce the magic words and sometimes I forget them altogether. In our last examination I had to go out and frighten a small girl who lives nearby. I intended to change into a headless chicken but something went wrong and I found I was a kitten. The little girl picked me up and started to cuddle me until I managed to vanish. This was most embarrassing and I failed my test completely. The other pupils in my class saw all this and just laughed at me. Not long after that I had to frighten the dog in the house next to ours. I was going to change into a tiger but something went wrong again. I turned into a rat and the dog snapped off half my tail before I could escape. For that mistake I was expelled from the youth section of the ghosts' Magic Circle.	5 10 15	https://youtu.be/V33r Qs4SmZw

		a) Give the meaning of each of the following words as used in the passage. One word answers or short phrases will be accepted. [3]	
		i) licence (line 4)	
		ii) saucer (line 4)	
		iii) witches (line 6)	
		b) Answer the following questions briefly, in your own words.	
		i) What reason did the ghost give for not having a ghost's licence? [2]	
		ii) Why did the ghost consider changing shapes as a difficult task? [2]	
		iii) What happened when the ghost tried to change into a headless chicken? [1]	
		iv) What were the two consequences when the ghost tried to change into a tiger? [2]	
		v) Why were the boys not scared on seeing the ghost? What did they do? [2]	
		c) In not more than 50 words, state why the ghost said that being a ghost was not all fun. [8]	
ENGLISH LITERAT URE	Milk for the Cat	Answer the following questions. 1. What happens at five o'clock? 2. Why does the cat stamp her claws, lift her ears, twist her tail, and begin to stir? 3. How does the author describe the saucer of milk that is given to the cat? 4. What does the cat do after drinking the milk?	https://youtu.be/XOiQ SA8mvvs
		Answers 1. Tea is served at five o'clock, and the little black cat comes purring almost immediately for its saucer of milk. 2. The cat stamps her claws, lifts her ears, twists her tail and begins to stir to express her impatience for the saucer of milk. 3. The saucer of milk is compared to a full moon, with the 'creamy sea' of milk in it. 4. After drinking the milk, the cat goes to sleep contentedly for a few hours.	
	A Grain of Sand	Read these lines and answer the questions. The proof that loving eyes can sift The common silt for hidden gold, a. What is the poet talking about here? b. What can loving eyes do?	https://youtu.be/y2wiT PlYH70

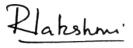
C50CDADWY		c. What according to the poet is 'hidden gold'? Answers a. In these lines, the poet implies that our perception can change the value of things. b. The loving eyes have the capacity to endow objects with value and moments with happiness c. The small things which delighted the poet's children is referred by him as 'hidden gold.	
GEOGRAPHY	Ch-4 Urbanisation Ch-5 Natural and Man made Disaster, Ch-8 India- Location ,Political, and Physical Division, Ch- 9 India- Climate, Flora, and Fauna and Wildlife Sanctuaries (REVISION)	QI. Fill in the blanks: a. Biosphere reserves is an initiative started by b. The magnitude of an earthquake is measured on c. On 20 th April 2010 an explosion occurred at the drilling platform in the Gulf Of Mexico. d is the name of the expressway that encircles London in UK. QII. Define:- a. Million cities, b. Disaster c. Mango showers QIII. State 2 characteristics of each:- a. Tropical Deciduous Forest b. National Parks c. Rainy Season QIV Answer the following questions in brief: - d. What are the main seasons of India? e. Why Disaster Management is important? f. Name the organizations who help NDMA? g. State 3 positive and negative impact of urbanisation? h. How Himalayan mountain act as the barrier for India? Q V. In the outline map of India mark:- Himalayan mountain, Eastern ghat, River Ganga, River Godavari, River Kaveri, Deccan Plateau.	https://youtu.be/VQZiO M5IcH8
Physics	Ch 8: Electricity 4-1-22 To	Module 1: Household Electricity Electrical Energy and Power consumed in a circuit.	https://youtu.be/aPse tQ9Nt48

	9-1-22	Transmission of power from the power generating station to the consumer.	
		Electric fuse , Miniature circuit breaker (MCB)	https://youtu.be/BLIYs
		Exercise Q/Ans B1, 2,4,5,6,7	<u>RwKrkE</u>
	9-1-22	Module 2	https://youtu.be/XSuk
	То	Electric circuit in a room,	RnxGy5c
	14-1-22	Power rating of appliances, Household consumption of electrical energy,	
		Hazards of electricity	https://youtu.be/oDB
		Qn B 8,9,10,15,17,20	<u>qZOOIFno</u>
		C1,2,3,4	
	Revision	Answer the following questions:	
		1. How will you use a pith ball Electroscope to find out whether the charge on a charged body	
		is positive or negative ?	
		2. Who discovered the way of	
		Producing electricity by friction?	
		3. Draw a labelled diagram of a gold leaf electroscope and describe its construction.	
		4. Assuming the electric consumption per day to be 12 kWh and the rate of electricity to be	
		Rs. 8.50 per unit ,find how much money is to be paid in a month of 31 days?	
		5. In the household Electric circuit ,if one bulb is fused in a room ,the other bulbs keep	
		glowing. Explain the reason.	
		Read and revise extra question/ answers and Exercise Question / Answers of following chapters .	
		6. Light Energy	
		7. Heat transfer	
		8. Sound	
		9. Electricity	
		5. Electricity	
CHEM	Carbon	1. What is a fire extinguisher?	
CITEIVI	Carbon	2. Name differ types of fire extinguishers. Write the composition of each type.	
		3. What is green house effect ?	
		4. State three ways by which carbon dioxide is added into the atmosphere.	
		5. Name the chemicals required to prepare carbon dioxide gas in laboratory.	
		6. How will you collect the gas?	

	1	7.146 5165	
		7. Why is calcium carbonate preferred?	
		8. Write the balanced equation.	
		9. Why is sulphuric acid not used?	
		10. What is dry ice?	
BIOLOGY	REPRODUCTIO	HUMAN REPRODUCTIVE SYSTEM	
	N IN HUMANS	Q1. Draw the diagram of the female reproductive system of human and label it's different parts.	https://youtu.be/-
		Q 2. Write the location of Cowper's gland and also explain it's function	5SOvWaW_OY
		Q.3. What is the function of the prostrate gland?	
		Q.4 .Define	
		i. Fertilization	
		ii. Gestation.	
		iii. Implantation	
	FOOD	Microorganisms:	
	PRODUCTION	1. What is microbiology?	https://youtu.be/0TdQ
		2. Draw the diagram of a bacterial cell and label its different parts.	<u>eTM0xec</u>
		3. What are the uses of bacteria in food industry?	
		4. Write the economic importance of fungi?	
		5. Name any one variety of edible mushroom?	
Hindi	Literature	Hindi Literature	
		इन प्रश्नों का उत्तर लिखें :-	
		(१) लेखिका ने अपराजिता किसे कहा है ?	
		(२) लेखिका का परिचय डा चंद्रा से किस प्रकार हुआ ?	
		(३) डा चंद्रा की माता का नाम क्या था ?	
		(४) लखनऊ का मेधावी युवक मानसिक संतुलन क्यों खो बैठा था ?	
		(५) मदर ने चंद्रा को स्कूल में प्रवेश देने से क्यों मना कर दिया था ?	
		(६) चंदा के जीवन में उसकी मां का क्या योगदान था ?	
		(७) बित्ते-भर की लड़की लेखिका को किससे कम नहीं लगी ?	
	Language	हिंदी भाषा	
		निबंध तिखे :-	
		(१) आपकी प्रिय ऋतु कौन सी है और क्यों ? इस ऋतु में मनाए जाने वाले किसी त्योहार का महत्व बताइए ।	

Sar	सुभाषितानि,भ्रा तृभक्ति	सुभाषितानि 1. शब्दों के अर्थ लिखें -		
		गणना, वसुधैव, जायन्ते, भुवि, खलु, कुतः		
		2. अ' वर्ग के कथन का ब' वर्ग के कथन से मिलान करें।		
		क) वसुधा एव कुटुंबकम्	i) ते मनुष्य रूपेण मृगा:	
		ख) मनसि एकं वचसि एकं कर्मणि एक म्	ii) ते उत्तमजनाः	
		ग) मित्राणि तथा च रिपवः	iii) उदारचरितानां गणना	
		घ) येषां विद्या, तपः दान, शील,गुणः धर्म: वा नास्ति	iv) ते धीराः	
		ङ ये कार्य प्रारभ्य न परित्यजन्ति	v) महात्मनां व्यवहारः	
		च) न्याय्यात् पथः ये पदं न प्रविचलन्ति	vi) व्यवहारेण एव जायन्ते	
		 निम्नलिखित शब्दों का मिलान उनके अर्थ से करें। 		
		महात्मानः, मर्त्यलोकः,सुखार्थी, उदारचरिता : क) उदारं चरितं येषां ते		
		ख) महान् आत्मा येषां ते		
		ग) यः सुखम् एव इच्छति घ यत्र प्राणिनः वसन्ति		
		4. निम्नलिखित शब्दों के स्त्रीलिंग रूप लिखें।		
		बुद्धिमान्, कुमार ,कोकिल ,गुरु, श्रीमान्		
		5. गलत समस्त पद को काट दें।		
		क)विद्या अर्थ: यस स: = विद्यार्थी, विद्यार्थम् ख) नीतौ निपुणाः = नीतनिपुणाः,नीतिनिपुणा :		
	भ्रातृभक्ति	भ्रातुभक्ति		
		 शब्दों के अर्थ लिखें - क्व, सुमन्त्र, सुतश्च, दियतः बाढम्, यातु 		

2. संस्कृत में उत्तर दें।
क) काभ्यां सह रामः वने वसति?
ख) कस्य नियोगात् रामः वनम् आगतः ?
ग) भरतः कम् आलिङ्गति ?
घ) रामः कस्मै स्वपादुके यच्छति ?
3. निम्नलिखित कथन के वक्ता कौन-कौन हैं ?
क) क्व तत्र भवान् ममार्यो रामः?
ख) इह स्थास्यामि देहेन तत्र स्थास्यामि कर्मणा ।
ग) पितु नियोगात् अहं वनम् आगतः ।
4. संस्कृत में अनुवाद करें –
क) सीता और राम के साथ राम प्रवेश करते हैं ।
ख) भरत राम के निकट जाकर अभिवादन करता है ।
ग) मैं कैकई का पुत्र भारत हूँ ।
घ) मैं भय से वन नहीं आया हूँ।



DIRECTOR ACADEMICS