

KERALA PUBLIC SCHOOLS

HOME ASSIGNMENT

(4th JANUARY TO 15th JANUARY 2022)

CLASS	SUBJECT	TOPIC / CHAPTER	MODULE/ ASSIGNMENT	REFERENCE LINKS
IX	<u>PHYSICS</u>	CURRENT ELECTRICITY	Electric Current Exercise 9A Question no. 2, 3, 4, 6, 9, 10, 11, 14, 15, 16, 17, 18, 20, 21, 22.	
	COMPUTER SCIENCE	While Loop	<ol style="list-style-type: none"> 1. Write a program to enter a number and print all digit in separate line 2. Write a program to enter a number and print all digit square. 3. Write a program to enter a number and print sum of all digit. 4. Write a program to enter a number, reverse and print reverse number 5. Write a program to enter a number and check weather number is a palindrome number or not. 6. Write a program to enter a number and check weather number is an Armstrong number or not number or not. 	
	हिन्दी साहित्य	सूर के पद	<p>प्रथम पद के आधार पर निम्न लिखित प्रश्नों के उत्तर दें ।</p> <ol style="list-style-type: none"> 1. कृष्ण के माता -पिता के नाम लिखें । 2. कृष्ण को सुलाने के लिए जसोदा क्या करती है? 3. कौन, किसके पालने को झुला रही है? 4. जसोदा इशारे से क्या कहती है और क्यों? 5. इहिं अंतर अकुलाई उठे हरि, जसुमति मधुरगावै । 6. नन्द की पत्नी का नाम लिखते हुए बताए कि उन्हें कौन सा सुख प्राप्त है? 	
	हिन्दी भाषा		अपना सेक्शन (विभाग)बदलने के लिए अपने विद्यालय के प्रधानाचार्य को एक पत्र लिखें ।	

			निबंध : अपने बचपन की सुनहरी यादों का वर्णन कीजिये ।	
	ENG LIT	Horse and Two Goats	<p>He flung himself down in a corner to recoup from the fatigue of his visit to the shop. His wife said, “You are getting no sauce today, nor anything else. I can’t find anything to give you to eat. Fast till the evening, it’ll do you good. Take the goats and be gone now,” she cried and added, “Don’t come back before the sun is down.”</p> <ol style="list-style-type: none"> 1. Where had Muni gone and why? 2. Did The shopkeeper give Muni what he needed? Why/ Why not? 3. How much money did Muni owe to the shopkeeper? 4. How much money did Muni owe to the shopkeeper? <p>Unleashing the goats from the drumstick tree, Muni started out, driving them ahead and uttering weird cries from time to time in order to urge them on. He passed through the village with his head bowed in thought. He did not want to look at anyone or be accosted. A couple of cronies lounging in the temple corridor hailed him, but he ignored their call. They had known him in the days of affluence when he lorded over a flock of fleecy sheep, not the miserable grawky goats that he had today.</p> <ol style="list-style-type: none"> 1.What did Muni do to urge the goats to move on? 2.Describe Muni’s prosperous times. 3.Why did people prefer sheep? 4.How had Muni lost the animals? 5.Did Muni know his age? 	https://youtu.be/YKNZIKzBAGQ
		Horse and Two Goats	<p>The horse was nearly life-size, moulded out of clay, baked, burnt, and brightly coloured, and reared its head proudly, prancing its forelegs in the air and flourishing its tail in a loop; beside the horse stood a warrior with scythelike mustachios, bulging eyes, and aquiline nose. The old image-makers believed in indicating a man of strength by bulging out his eyes and sharpening his moustache tips, and also decorated the man’s chest with beads which looked today like blobs of mud through the ravages of sun and wind and rain (when it came), but Muni would insist that he had known the beads to sparkle like the nine gems at one time in his life.</p>	

			<p>1. Describe the horse. 2. Why had the image makers given the warrior bulging eyes and aquiline nose? 3. What destruction did the village boys do to the things near the statue? 4. What was the effect of the construction of the highway?</p>	
	<p>Biology</p>	<p>MOVEMENT AND LOCOMOTION</p>	<p>N.B. All the assignments have to be done in the copy.</p> <p><u>Module 1:</u> Topic - Introduction I. Answer the questions: 1. Mention any two functions of human skeleton. 2. Mention the constituents of skeleton.</p> <p><u>Module 2:</u> Topic – Bone I. Fill in the blanks: 1. The inorganic part of the bones is constituted by the compounds of _____ and _____. 2. The red blood cells are formed in _____ marrow. 3. The bone cells are called _____.</p> <p><u>Module 3:</u> Topic: The Human skeleton I. Name the following: 1. The breast bone 2. The thigh bone 3. The single long bone of the fore limb 4. The additional bone present in the hind limb II. Give the differences between the following: 1. Hip girdle and pelvic girdle 2. Metacarpel and metatarsal 3. Glenoid cavity and acetabulum III. Give reasons: 1. 11th and 12th ribs are the floating ribs.</p>	<p>https://youtu.be/Ltb7Ast9ryY</p> <p>https://youtu.be/f-FF7Qigd3U</p>

ENGLISH LANG	Synthesis of Sentences	<u>Do as directed:</u> 1.It is very simple.Everybody can do it.(Rewrite as one sentence, using 'so...that'.) 2.Has he returned from Kolkata?Ask his son.(Rewrite as one sentence using'whether') 3."You will be ruined ! Run away!" (Rewrite as one sentence and use 'lf') 4.Do not steal.Stealing is a crime.(Rewrite as one sentence ,using'since') 5.Alka is intelligent.Meera is equally intelligent.(Rewrite as one sentence using 'as....as')		https://www.youtube.com/watch?v=E64Z476yRBI
	TOTAL ENGLISH BOOK 9	WORD ORDER ASSIGNMENT PG 199 , 200 & 201		https://www.toppr.com/guides/english/sentences/order-of-words/
	COMPARISON OF ADJECTIVES	Change the Degrees of Comparison without changing the meaning. 1.Helen of Troy was more beautiful than any other women. 2.The airplane flies faster than birds. 3.Australia is the largest island in the world. 4.It is better to starve than beg. 5.Very few Urdu poets are as great as Faiz Ahmed Faiz.		https://www.youtube.com/watch?v=0azUggNw14c
	TOTAL ENGLISH BOOK 9	TEST PAPER 14 Q1 (d).		https://www.youtube.com/watch?v=RFwui6V32nc
GEOGRAPHY	Ch 21 Tropical Desert Region	<u>1.Answer the following questions in brief:-</u> 1.Why do hot deserts receive very low amount of rainfall? 2.Deserts are sparsely populated.Why? 3.Differentiate between sparsely populated and densely populated area. 4.What are xerophytic plants?		https://youtu.be/W7BkRWqTJbE

			<p>5. Describe the annual rainfall of the desert region.</p> <p>6. Name any two trees of the desert region.</p>	
	CHEMISTRY	WATER	<p>MODULE 01</p> <p>1. Name two substances whose solubility :</p> <p>A. Increases with the rise in temperature.</p> <p>B. Remains practically unaffected with the rise in temperature.</p> <p>C. Decrease with the rise in temperature.</p> <p>2. Give three factors on which the solubility of a solid depends.</p> <p>MODULE 02</p> <p>3.</p> <p>A. Prove by an experiment that tap water contains dissolved impurities.</p> <p>B. What is the importance of dissolved impurities in water?</p> <p>4</p> <p>A. Why is temperature always mentioned with saturated solutions B. State two ways, by which a saturated solution can be changed to unsaturated solution.</p>	
	MATHEMATICS	TRIGONOMETRY CHAPTER :18	<p style="text-align: center;">MODULE</p> <p>EX 18.1 (que no: 1,3,5,7,9,11,13,15,17,19,21,23,25)</p> <p>13.12.2021</p> <p>EX 18.2 (que no: 1,3,5,7,9,11,13,15,17,19,)</p> <p>16.12.2021</p>	<p>https://www.youtube.com/watch?v=k_MzQjLA9fA</p> <p>https://www.youtube.com/watch?v=3FpPAuhds-Q</p>

		GEOMETRY (PYTHAGORA S THEOREM) CHAPTER :12	MODULE:	
		19.12.2021	EX 12 (que no: 1,2,4, 7, 10, 13,)	https://www.youtube.com/watch?v=7wl-4jKcdhw
		20.12.2021	EX 12 (que no: 14,16,18,20,22,24,26)	https://www.youtube.com/watch?v=KaXeJaXOKwc

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