KERALA PUBLIC SCHOOL MANGO ACADEMIC YEAR 2020-21 ONLINE CLASSES SCHEDULE HOME ASSIGNMENT WITH WEB LINK



DATE	CLASS	SUBJECT	TOPIC / CHAPTER	MODULES / ASSIGNMENT	WEBLINK / REFERENCE LINK
15.04.2020	VIII	English Lang	Wren \$ Martin - Book 1 Grammar - Ch 2 - Subject and Predicate ex 1 q 15-27	Instructions:Ex 1.15-27 To be done in the notebook. Extra question: Divide each of the following sentences into subject and predicate: 1.Sweet are the uses of adversity. 2. Barking dogs seldom bite. 3.The thing of beauty is a joy for ever. 4. Some mischievous boys were throwing stones at birds. 5. The Himalayas are the biggest mountains in the world.	https://www.englishgrammar.org/subject-predicate-worksheet/
		Math	Ch-1 : Rational Numbers Topic: Properties of Rational Numbers(Addition)	Ex 1.1 (Q1, Q2, Q3, Q4, Q5, Q6, Q7, Q8)	https://youtu.be/9_Ak4tgnAt4
		Bio	Ch- 1 : Transport in Plants Conducting Tissues	*The assignments given below have to be done in the Biology Note book. 1. Describe the root system of plants? 2. How are root hairs well suited for absorbing water? 3Explain Ascent of sap and Root pressure 4. Give the functional difference between xylem and phloem	https://youtu.be/41CfMlpaRCQ https://youtu.be/OU9CXqMTQ Ic Reference Link: https://youtu.be/OU9CXqMTQ Ic
		History / Civic	Ch - 1 : India in the 18 th century Topic: Later mughals / decline of mughal empire	*The assignments given below have to be done in the History notebook. Divide your notebook into two parts.1st part is for Civics and 2nd part is for History. Leave	https://youtu.be/MpyLGpnp8w

		the 1st page for writing your Name, Section and Roll No. Do your works neatly, draw double lines on top for writing chapter no .and name, and draw a line after each answer. Exercise A: Fill in the blanks- pg 11[Mark in the book and in the note book e.g., Tiger of Mysore – Tipu Sultan] Exercise D-Answer the following questions: Q1,Q2 & Q3 [pg 12] Read the chapter thoroughly, underline and learn the key words, refer to the links provided.	
Computer	Ch - 1 : Operating System and Graphic User Interface – Role and functions.	*The assignments given below have to be done in the Computer notebook *Draw double line in a notebook and write down the name of Chapter along with date. • Learn the Recap zone • Exercises Pg No. 12,13 Q1-Fill in the blanks (To be done in Notebook) Q2-True False (To be done in Notebook) Q3-Tick the correct option (To be done in book)	https://youtu.be/GFAKuciQYTk
Hindi Lang	निर्देशानुसार वाक्य परिवर्तन,	निर्देशानुसार वाक्य परिवर्तन:- १. वह आटा पिसाने चक्की पर गया। (वाक्य शुद्ध करें) २. हलवाई ने जलेबियाँ बनाई थी।(भविष्यत काल में बदलें) ३. मौसी तुम हमारी गवाह बनना(लिंग बदलें) ४. कर्मों का फल तो भोगना ही पड़ेगा।	https://youtu.be/G3NrufJxaEE https://youtu.be/MNb-GPjS1k8 Reference Link: निबंध-लेखन https://youtu.be/eJEn033Ga4I

16.04.2020	VIII	English Lit	Ch - 1 : All about a Dog	(वर्तमान काल में बदलें) ५. सुल्तान इससे संतुष्ट हुए।("सुल्तन को" से वाक्य आरम्भ करें।) ६. इस फूल का रंग कितना निराला है। (वचन बदलें) ७. उनका जीवन असुरक्षित था।("नहीं" का प्रयोग करें, किन्तु वाक्य का अर्थ ना बदले) ८. मुसाफिर धर्मशाला में विश्राम करते हैं।(भूतकाल में बदलें) ९. पंडितजी कथा सुना रहे हैं।("द्वारा" शब्द का प्रयोग करें) १०. बालक गुड्डे से खेल रहा है। रेखांकित शब्द का लिंग बदलें * Read the chapter and learn the meanings.	
		Math	Ch-1 : Rational Numbers Topic: Properties of Rational Numbers(Subtraction)	* Search the antonyms and write it down in the rough notebook. Ex 1.2 (Q1, Q2, Q3, Q4, Q5, Q6, Q7, Q8)	https://youtu.be/9_Ak4tgnAt4
		Physics	Ch - 1 : Matter	 Matter: Define the term matter? What is it composed of? Discuss the three states of matter? Explain few properties of matter? Atom What is an atom? Explain? What are the few properties of atom? Molecules What is molecule? Explain three properties of molecules of a matter? 	https://www.topperlearning.com/icse-class-8-physics/matter https://www.youtube.com/watch?v=3S- https://www.middleschoolchemistry.com/lessonplans/chapter1/lesson1

	Geography	Ch- 2 : Population Dynamic	Thoroughly read and understand the chapter. Mark the important key words. Refer the link for better understanding. Geography Assignment (To be done in the interleaf notebook) Follow the instructions- a) Leave the first page of your notebook. b) On the right hand side ruled page draw double lines. c) Write the date and heading "Soil" d) After the double leave one line and write the sub- heading "Answer the following questions"	https://youtu.be/uCuU9oRMU 5I
S	Sanskrit	पाठ - 1 स्तुति	Exercise 3-Fill in the blanks (to be done in the textbook only) Exercise 4- Match the columns (to be done in the textbook only) Ex- 1.क) विश्वात्मना ख)पृथ्वी ग) सूर्य: घ)	https://youtu.be/cpQ-pr9axfA
			लवणाक्तः ड.)शुक्लः Ex- 2. क)अन्नदा ख) प्राणदः ग)जीवदंम् घ) शीतलीकृतः ड.) ध्येयम् Ex- 3. क) पृथ्वी= धरा,वसुन्धरा ख) वायुः= पवनः ,अनिलः ग) चन्द्रः = शशी ,निशाकरः घ) सूर्यः = रविः ,दिवाकरः ड.) महोदधिः =समुद्रः, सागरः च) जलम् = अम्बु ,वारि Ex- 6.पाठ में दिए गए श्लोकों की इन पंक्तियों का भावार्थ स्वयं लिखने का प्रयास करें।	
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		Hindi Lit	प्रियतम (कविता), अस्थिदान (पौराणिक कथा)	प्रश्नोत्तर :- १. वृत्रासुर कौन थारु २. देवताओं ने वृत्रासुर से घबड़ाकर किससे सलाह लेने का निश्चय कियारु ३. दधीचि कौन थे और वह कहाँ रहते थेरु ४. दधीचि के अनुसार जीवन का सार क्या हैरु ५. वज्र का निर्माण किसने कियारु ६. देवतागण ब्रह्माजी के पास क्यों गएरु ७. परोपकारी लोग किस कार्य में अपने प्राणों की चिंता नहीं करते हैंरु ८. ब्रह्माजी ने वृत्रासुर के वध का क्या उपाय बतायारु ९. देवतागण किससे त्रस्त थेरु १० ऋषि शोकाकुल क्यों हो गएरु	
17.04.2020	VIII	English Lang	Book 1 Ch 5 Noun and its Kinds Ex 3,4,5 Instructions; Practice the above exercises in the rough note book	Noun and It's Kind -Ex 3-(15-25) Ex-4 - Write the Collective Nouns used to describe a number of : 1.Cattle, 2. Soldiers, 3. Sailors	https://www.gingersoftware.co m/content/grammar- rules/adjectives/
		Math	Ch-1 : Rational Numbers Topic: Properties of Rational Numbers(Multiplication)	Ex 1.3 (Q1, Q2, Q3, Q4, Q5, Q6, Q7, Q8, Q9)	https://youtu.be/9_Ak4tgnAt4
		Chemistry	 Ch. 1-Matter ❖ Nature of matter and its characteristics, ❖ Kinetic theory of matter 	The assignment given below has to be done in Physics notebook Matter: i. Define the term matter? What is it composed of? ii. Discuss intermolecular force of attraction? ii. What are the three states of matter? Define each of them with two examples?	https://www.youtube.com/watch?v=3S-

History /	Independent States	Exercise B: Match the following [pg-11] Exercise D: Answer the following	https://youtu.be/MpyLGpnp8w
Civic			
History / Civic Computer	Independent States Ch - 1 : Operating System and Graphic User Interface – Role and functions.	Exercise B: Match the following [pg-11] Exercise D: Answer the following questions: Q4,Q5 & Q6 [pg 12] Pg No. 13 Q-4 Short Answer Type Questions a. Name two ways by which you can protect unauthorized access to data and programs. Ans. 1. By means of Password. 2. By means of Security Keys. b. State one function of File Management in OS. Ans. Refer Pg No.3 c. What is I/O controller? Ans. Refer Pg No. 2 d. Write examples of Single user and Multi-user Systems. Ans. Refer Pg No. 5 e. Write two real world systems or applications where you use a GUI. Ans. Refer Pg No. 9 Pg No. 13 Q-5 Long answer type Questions a. What are open Source System? How is it different from proprietary Software? Ans Refer google.com b. What are distributed OS? Give two examples. Ans Refer Pg No. 5 c. Write four functions of OS, that an OS does to manage memory. Ans. Refer Pg No. 2 d. How do the users utilize the resources in a Time sharing	https://youtu.be/GFAKuciQYTk
		System?	
		Ans. Refer Pg No. 4	
		e. What are Multiprogramming	
		Systems? In this context explain	
		Processes context Switching.	
		Ans. Refer Pg No. 4	

		Hindi Lang	निर्देशानुसार वाक्य परिवर्तन,	निर्देशानुसार वाक्य परिवर्तन:- १. वह आटा पिसाने चक्की पर गया। (वाक्य शुद्ध करें) २. हलवाई ने जलेबियाँ बनाई थी।(भविष्यत काल में बदलें) ३. मौसी तुम हमारी गवाह बनना(लिंग बदलें) ४. कर्मों का फल तो भोगना ही पड़ेगा। (वर्तमान काल में बदलें) ५. सुल्तान इससे संतुष्ट हुए।("सुल्तन को" से वाक्य आरम्भ करें।) ६. इस फूल का रंग कितना निराला है। (वचन बदलें) ७. उनका जीवन असुरक्षित था।("नहीं" का प्रयोग करें, किन्तु वाक्य का अर्थ ना बदले) ८. मुसाफिर धर्मशाला में विश्राम करते हैं।(भूतकाल में बदलें) ९. पंडितजी कथा सुना रहे हैं।("द्वारा" शब्द का प्रयोग करें) १०. बालक गुड्डे से खेल रहा है।	https://youtu.be/G3NrufJxaEE https://youtu.be/MNb-GPjS1k8 Reference Link: ਜਿਕੰध-लੇखन https://youtu.be/eJEn033Ga4I
18.04.2020	VIII	English Lit	Ch - 1 : All about a Dog	रेखांकित शब्द का लिंग बदलें Find out 10 difficult words -Search and Write down the meanings and 2 synonyms of each word from dictionary - Frame the sentences(words should be apart from the meanings given in the book)	Ch - 1 : All about a Dog
		Maths	Ch-1 : Rational Numbers Topic: Properties of Rational Numbers(Division)	Ex 1.4(Q1, Q2, Q3, Q4, Q5, Q6, Q7, Q8)	https://youtu.be/9_Ak4tgnAt4
		Bio	Ch- 1 : Transport in Plants	 What do you mean by Transportation? How does it takes place in plants? Name the types of cells that make up Xylem & Phloem tissues. 	https://youtu.be/OU9CXqMTQ Ic Transportation through Xylem and Phloem

		3. Explain Translocation of food in plants ?4. Define a) Osmosis b) Diffusion c) Active transport	https://youtu.be/OU9CXqMTQIc Diffusion, Osmosis and Active transport
			https://youtu.be/C6x7XUtUjRg



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