

**KERALA PUBLIC SCHOOL KADMA**  
**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	<ul style="list-style-type: none"> <li>Wren &amp; Martin - Book 1 Grammar - Ch 2 - Subject and Predicate ex 1 q 15-27</li> </ul>	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.	<a href="https://www.englishgrammar.org/subject-predicate-worksheet/">https://www.englishgrammar.org/subject-predicate-worksheet/</a>
		Math	Ch-1 : Rational Numbers Topic: Properties of Rational Numbers(Addition)	Ex 1.1 (Q1, Q2, Q3, Q4, Q5, Q6, Q7, Q8)	<a href="https://youtu.be/9_Ak4tgnAt4">https://youtu.be/9_Ak4tgnAt4</a>
		Bio	Ch- 1 : Transport in Plants Conducting Tissues	<b>*The assignments given below have to be done in the Biology Note book.</b>  1. Describe the root system of plants ? 2. How are root hairs well suited for absorbing water? 3. Explain Ascent of sap and Root pressure 4. Give the functional difference between xylem and phloem	<a href="https://youtu.be/41CfMlpaRCQ">https://youtu.be/41CfMlpaRCQ</a> <a href="https://youtu.be/OU9CXqMTQIc">https://youtu.be/OU9CXqMTQIc</a>  <b>Reference Link:</b> <a href="https://youtu.be/OU9CXqMTQIc">https://youtu.be/OU9CXqMTQIc</a>
		History / Civic	Ch - 1 : India in the 18 <sup>th</sup> century Topic: Later mughals / decline of mughal empire	<b>*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</b>	<a href="https://youtu.be/MpyLGpnp8w">https://youtu.be/MpyLGpnp8w</a>

			<p>the 1st page for writing your Name, Section and Roll No.</p> <p>Do your works neatly, draw double lines on top for writing chapter no .and name, and draw a line after each answer.</p> <p>Exercise A: Fill in the blanks- pg 11[Mark in the book and in the note book e.g., Tiger of Mysore – Tipu Sultan ]</p> <p>Exercise D-Answer the following questions: Q1,Q2 &amp; Q3 [pg 12]</p> <p>Read the chapter thoroughly , underline and learn the key words, refer to the links provided .</p>	
	Computer	Ch - 1 : Operating System and Graphic User Interface – Role and functions.	<p><b>*The assignments given below have to be done in the Computer notebook</b></p> <p><b>*Draw double line in a notebook and write down the name of Chapter along with date.</b></p> <ul style="list-style-type: none"> <li>• Learn the Recap zone</li> <li>• Exercises Pg No. 12,13</li> </ul> <p>Q1-Fill in the blanks (To be done in Notebook)</p> <p>Q2-True False (To be done in Notebook)</p> <p>Q3-Tick the correct option (To be done in book)</p>	<a href="https://youtu.be/GFAKuciQYTk">https://youtu.be/GFAKuciQYTk</a>
	Hindi Lang	निर्देशानुसार वाक्य परिवर्तन,	<p>निर्देशानुसार वाक्य परिवर्तन:-</p> <ol style="list-style-type: none"> <li>१. वह आटा पिसाने चक्की पर गया। (वाक्य शुद्ध करें)</li> <li>२. हलवाई ने जलेबियाँ बनाई थी।(भविष्यत काल में बदलें)</li> <li>३. मौसी तुम हमारी गवाह बनना(लिंग बदलें)</li> <li>४. कर्मों का फल तो भोगना ही पड़ेगा।</li> </ol>	<p><a href="https://youtu.be/G3NrufJxaEE">https://youtu.be/G3NrufJxaEE</a></p> <p><a href="https://youtu.be/MNb-GPjS1k8">https://youtu.be/MNb-GPjS1k8</a></p> <p><b>Reference Link :</b></p> <p><b>निबंध-लेखन</b></p> <p><a href="https://youtu.be/eJEn033Ga4I">https://youtu.be/eJEn033Ga4I</a></p>

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

	Geography	Ch- 2 : Population Dynamic	<p>Thoroughly read and understand the chapter. Mark the important key words. Refer the link for better understanding.</p> <p><b>Geography Assignment</b> ( To be done in the interleaf notebook)  <b>Follow the instructions-</b>  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”</p> <p><b>Exercise 3- Fill in the blanks (to be done in the textbook only)</b>  <b>Exercise 4- Match the columns (to be done in the textbook only)</b></p>	<a href="https://youtu.be/uCuU9oRMU5I">https://youtu.be/uCuU9oRMU5I</a>
	Sanskrit	पाठ - 1 स्तुति	<p>Ex- 1.क) विश्वात्मना ख)पृथ्वी ग) सूर्यः घ) लवणाक्तः ड.)शुक्लः</p> <p>Ex- 2. क)अन्नदा ख) प्राणदः ग)जीवदम् घ) शीतलीकृतः ड.) ध्येयम्</p> <p>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</p> <p>Ex- 6.पाठ में दिए गए श्लोकों की इन पंक्तियों का भावार्थ स्वयं लिखने का प्रयास करें।</p>	<a href="https://youtu.be/cpQ-pr9axfA">https://youtu.be/cpQ-pr9axfA</a>

		Hindi Lit	प्रियतम (कविता), अस्थिदान (पौराणिक कथा)	<p>प्रश्नोत्तर :-</p> <ol style="list-style-type: none"> <li>१. वृत्रासुर कौन था?</li> <li>२. देवताओं ने वृत्रासुर से घबड़ाकर किससे सलाह लेने का निश्चय किया?</li> <li>३. दधीचि कौन थे और वह कहाँ रहते थे?</li> <li>४. दधीचि के अनुसार जीवन का सार क्या है?</li> <li>५. वज्र का निर्माण किसने किया?</li> <li>६. देवतागण ब्रह्माजी के पास क्यों गए?</li> <li>७. परोपकारी लोग किस कार्य में अपने प्राणों की चिंता नहीं करते हैं?</li> <li>८. ब्रह्माजी ने वृत्रासुर के वध का क्या उपाय बताया?</li> <li>९. देवतागण किससे त्रस्त थे?</li> <li>१० ऋषि शोकाकुल क्यों हो गए?</li> </ol>	
17.04.2020	VIII	English Lang	<ul style="list-style-type: none"> <li>• Book 1 Ch 5 Noun and its Kinds Ex 3,4,5</li> </ul> <p><u>Instructions:</u> Practice the above exercises in the rough note book</p>	<p>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</p>	<a href="https://www.gingersoftware.com/content/grammar-rules/adjectives/">https://www.gingersoftware.com/content/grammar-rules/adjectives/</a>
		Math	Ch-1 : Rational Numbers Topic: Properties of Rational Numbers(Multiplication)	Ex 1.3 (Q1, Q2, Q3, Q4, Q5, Q6, Q7, Q8, Q9)	<a href="https://youtu.be/9_Ak4tgnAt4">https://youtu.be/9_Ak4tgnAt4</a>
		Chemistry	<p><b>Ch. 1-Matter</b></p> <ul style="list-style-type: none"> <li>❖ Nature of matter and its characteristics,</li> <li>❖ Kinetic theory of matter</li> </ul>	<p><b>The assignment given below has to be done in Physics notebook</b></p> <ul style="list-style-type: none"> <li>▪ <b>Matter:</b> <ol style="list-style-type: none"> <li>i. Define the term matter? What is it composed of?</li> <li>ii. Discuss intermolecular force of attraction?</li> <li>ii. What are the three states of matter? Define each of them with two examples?</li> </ol> </li> </ul>	<a href="https://www.youtube.com/watch?v=3S-">https://www.youtube.com/watch?v=3S-</a>

		History / Civic	Independent States	Exercise B: Match the following [pg-11] Exercise D: Answer the following questions: Q4,Q5 & Q6 [pg 12]	<a href="https://youtu.be/MpyLGpnp8w">https://youtu.be/MpyLGpnp8w</a>
		Computer	Ch - 1 : Operating System and Graphic User Interface – Role and functions.	<ul style="list-style-type: none"> <li>• Pg No. 13 Q-4 Short Answer Type Questions <ul style="list-style-type: none"> <li>a. <b>Name two ways by which you can protect unauthorized access to data and programs.</b> Ans. 1. By means of Password. 2. By means of Security Keys.</li> <li>b. State one function of File Management in OS. Ans. Refer Pg No.3</li> <li>c. What is I/O controller? Ans. Refer Pg No. 2</li> <li>d. Write examples of Single user and Multi-user Systems. Ans. Refer Pg No. 5</li> <li>e. Write two real world systems or applications where you use a GUI. Ans. Refer Pg No. 9</li> </ul> </li> <li>• Pg No. 13 Q-5 Long answer type Questions <ul style="list-style-type: none"> <li>a. What are open Source System? How is it different from proprietary Software? Ans Refer google.com</li> <li>b. What are distributed OS? Give two examples. Ans Refer Pg No. 5</li> <li>c. Write four functions of OS, that an OS does to manage memory. Ans. Refer Pg No. 2</li> <li>d. How do the users utilize the resources in a Time sharing System? Ans. Refer Pg No. 4</li> <li>e. What are Multiprogramming Systems? In this context explain Processes context Switching. Ans. Refer Pg No. 4</li> </ul> </li> </ul>	<a href="https://youtu.be/GFAKuciQYTk">https://youtu.be/GFAKuciQYTk</a>

		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। रेखांकित शब्द का लिंग बदलें	<a href="https://youtu.be/G3NrufJxaEE">https://youtu.be/G3NrufJxaEE</a> <a href="https://youtu.be/MNb-GPjS1k8">https://youtu.be/MNb-GPjS1k8</a> Reference Link : निबंध-लेखन <a href="https://youtu.be/eJEn033Ga4I">https://youtu.be/eJEn033Ga4I</a>
18.04.2020	VIII	English Lit	Ch - 1 : All about a Dog	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)	<a href="https://youtu.be/9_Ak4tgnAt4">https://youtu.be/9_Ak4tgnAt4</a>
		Bio	Ch- 1 : Transport in Plants	1. What do you mean by Transportation ? How does it takes place in plants ? 2. Name the types of cells that make up Xylem & Phloem tissues.	<a href="https://youtu.be/OU9CXqMTQIc">https://youtu.be/OU9CXqMTQIc</a> Transportation through Xylem and Phloem

				3. Explain Translocation of food in plants ? 4. Define a) Osmosis b) Diffusion c) Active transport	<a href="https://youtu.be/bvPM6sfidY4">https://youtu.be/bvPM6sfidY4</a> Water absorption by the roots <a href="https://youtu.be/OU9CXqMTQIc">https://youtu.be/OU9CXqMTQIc</a> Diffusion, Osmosis and Active transport <a href="https://youtu.be/C6x7XUtUjRg">https://youtu.be/C6x7XUtUjRg</a>
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Rakshmi

**DIRECTOR ACADEMICS**