## KERALA PUBLIC SCHOOLS <br> HOME ASSIGNMENT <br> (DATE: $\mathbf{2 1}^{\text {st }}$ October to $\mathbf{3 0}{ }^{\text {th }}$ October 2021)

| CLASS | SUBJECT | TOPIC/CHAPTER | MODULE/ASSIGNMENTS | REFERENCE LINKS |
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| VIII | ENGLISH LANG | Clauses | Find out the adverb clauses in the following sentences:- <br> 1. Even if it rains, I will come. <br> 2. When you have finished your work, you may go home. <br> 3. You can put it wherever you like. <br> 4. I did not buy that watch because it was expensive. <br> 5. You must go whether you hear from him or not. <br> Answers:- <br> 1. Even if it rains <br> 2. When you have finished your work <br> 3 wherever you like <br> 4. because it was expensive <br> 5. whether you hear from him or not <br> Find out the adjective clauses in the following sentences:- <br> 1. The girl who won the first prize is my niece. <br> 2. The forest through which we travelled was dark and gloomy. <br> 3. This is the same old story that we have been hearing since our childhood. <br> 4. He has a brilliant son who is certain to bring credit to his family. <br> 5. This is the reason why he does not want to come here. <br> Answers:- <br> 1. who won the first prize <br> 2. through which we travelled <br> 3.that we have been hearing since our childhood <br> 4. who is certain to bring credit to his family <br> 5. why he does not want to come here | https://youtu.be/B- <br> 6XIFwrKuMV <br> https://youtu.be/wT_gM25 r-5I <br> https://youtu.be/SRAxBpiY5Y |


|  |  | Find out the noun clauses in the following sentences:- <br> 1. That she should forget me so quickly hurts me. <br> 2. Pay careful attention to what I am going to say. <br> 3. I expected that I would get the first prize. <br> 4. I wondered what he was doing there. <br> 5. I don't know what he wants. <br> Answers:- <br> 1. That she should forget me so quickly <br> 2. what I am going to say <br> 3. that I would get the first prize <br> 4. what he was doing there <br> 5. what he wants |  |
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| GEOGRAPHY | Ch5 Natural and Man-made disaster | I. Answer the following questions. <br> 1. Why do people require assistance after disaster? <br> 2. What is the full form of NDMA? <br> 3. Name the two tectonic plates which converged in Nepal? <br> 4. What are the two causes that lead to the disasters? <br> 5. What do you mean by the term Mitigation? <br> 6. Name the scale that is used to measure the magnitude of the earthquake. <br> 7. What safety steps would you take during a wild fire? <br> 8. If there is an earthquake and you are inside your house then what safety measures would you take to protect yourself. <br> Note: (All the answers to be done in the notebook.) | https://youtu.be/Ob3jMK9z <br> T9E <br> https://youtu.be/TyYrLBKE meY |
| Hindi |  | (१) (गाय का नाम क्यारखा गया? <br> (२) लालमणि का रूप-रंग कैसा था ? <br> (३) लेखिका के घर पर गाय का स्वागत कैसे किया गया ? <br> (४) जब कोई गौरा के निकट जाता था तो वह कैसा व्यवहार करती थी ? <br> (५) लेखिका ने गौरा के दुग्घ-दोहन के समय के दश्य का वर्णन कैसे किया है ? |  |


|  |  |  | हिंदी भाषा <br> निबंध लिखे : जब मैं परीक्षा में प्रथम आया । <br> इन बिंदुओं पर निबंध लिखें <br> परिचय, विषय वस्तु, उपसंहार |  |
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|  | HISTORYAND CIVICS | A Period Of Transition | I. Fill in the blanks <br> 1. The Renaissance thinkers believed in life in this $\qquad$ . <br> 2. The term Reformation refers to two major developments, the $\qquad$ and the $\qquad$ <br> 3. Vasco-da-Gama reached $\qquad$ on the West Coast of India. <br> 4. The Industrial Revolution began in England in about $\qquad$ <br> 5. In 1793, Eli Whitney invented a $\qquad$ <br> B. Write True Or False. <br> 1. The Renaissance and the Reformation along with new voyages ushered in the Modern Age. <br> 2. The Industrial Revolution began in Germany. <br> 3. Me Adam devised railway tracks. <br> 4. The Rise of capitalism and imperialism can be attributed to the industrial Revolution. <br> 5. The East India Company gradually became rulers from being traders. <br> Answers <br> A. 1.world <br> 2.Protestant Reformation, Catholic Reformation <br> 3.Calicut <br> 4.1750 <br> 5.Cotton gin <br> B1. True <br> 2.False <br> 3.False <br> 4.True <br> 5.True | https://youtu.be/DGGNqmJ kkIM |


| MATHEMATICS | ALGEBRAIC EXPRESSION <br> 21.10.2021 <br> 23.10.2021 25.10.2021 | MODULE: <br> EX 10.1 Q.No- 4,5,6,7,10 <br> EX 10.2 Q.No -2,4,5,6,8,9 <br> Ex-10.3 Q.No- 1,2,3,4,5,67,8,9\&10 | https://youtu.be/ngpwTQV 7bh8 |
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|  | $\begin{array}{\|c\|} \hline \text { 27.10.2021 } \\ \text { 29.10.2021 } \\ \text { 30.10.2021 } \end{array}$ | $\begin{array}{ll} \text { Ex-10.4 } & \text { Q.No-2,3,5,7,8,9\&10 } \\ \text { EX 10.5 } & \text { Q.No-1-4 all } \\ \text { Ex-10.5 } & \text { Q.No-5-9 all solve. } \end{array}$ |  |
| PHYSICS | Light Energy $21.10 .21$ 24.10.21 | Module 1: Spherical Mirrors <br> 1.What is a spherical mirrors? <br> 2. Explain the following terms: <br> i) Pole <br> ii) Centre of curvature <br> iii) Radius of curvature <br> iv) Principal axis <br> Module 2: Focus and Focal Length <br> Fill in the blanks <br> 1. A $\qquad$ mirror is obtained on silvering the outer surface of a part of a hollow glass sphere. <br> 2. Radius of curvature of a spherical mirror is $\qquad$ its focal length. <br> 3. A $\qquad$ image always forms a virtual image. <br> 4. A concave mirror forms a virtual image for an object placed $\qquad$ . <br> Answer the following: <br> 1. What do you understand by the focus and focal length of a spherical mirror? <br> 2. What are the rules for making Ray diagram in a spherical mirror. | https://youtu.be/plhECjM9zQ <br> https://youtu.be/qbxw10lcz 9U |


|  |  | $27.10 .21$ 30.10.21 | Module 3: Concave and Convex mirrors: <br> 1.Give two differences between Real and Virtual images <br> 2. Draw a ray diagram to show the formation of an image when an object is at the centre of curvature(concave) <br> 3. Draw separate diagrams for the formation of virtual image of an object by <br> a) a concave mirror and <br> b) a convex mirror. <br> Module 4 : Uses of concave and convex mirrors: <br> Answer the following: <br> 1. State two uses of a concave mirror. <br> 2. State two uses of a convex mirror. <br> 3. Name the kind of mirror used to obtain: <br> a) a real and enlarged image, <br> b) a virtual and enlarged image, <br> c) a real and diminished image, <br> d) a virtual and diminished image. | https://youtu.be/oDNqfxRY QYO |
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|  | Biology | Nervous System [continued] | N.B. All the assignments have to be done in the copy. <br> Module 1. <br> Topic - Human Nervous System <br> I. Name the following: <br> a. The different parts of the central nervous system <br> b. The largest portion of the brain <br> c. The part of the brain which helps I the balancing the body <br> d. The part of the brain that controls the involuntary activities <br> II. Write a difference between the following: <br> a. Cranial nerve and spinal nerve <br> b. Cerebrum and cerebellum | $\begin{aligned} & \text { https://youtu.be/44B0ms3X } \\ & \text { PKU } \end{aligned}$ |


|  |  |  | Module 2. <br> Topic: Actions, Reflex actions <br> I. Answer the following questions: <br> 1. How can you differentiate between: <br> a. Voluntary and involuntary actions <br> b. Natural and conditioned reflex <br> II. Define: <br> 1. Reflex action <br> 2. Receptor <br> 3. Stimulus |  |
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|  | Sanskrit | वलं कल्पितंसुखम् | 1.शब्दों के अर्थ लिखें:- <br> कल्पितम्, अभुक्त्वा, प्रभूतम्, नागदन्ते, लम्बमान: <br> 2. नीचे वाक्यों को पाठानुसार क्रम में सजाएँ:- <br> तेन एकं सुन्दरं गृहं निर्मास्यामि । <br> तत्रसम्पूर्ण चूर्ण विक्रेब्यामि । <br> ततः विवाहं करिष्यामि । <br> तेनः धनेन एकां धेनुं क्रेन्यामि । <br> सुखेन निवसिन्यामि । <br> धेनोः पर्याप्तं दुगधम्भविष्यति । <br> सर्व दुग्ध . विक्रेब्यामि । <br> 3. उपयुक्तविशेषणों से रिक्त स्थानों की पूर्तिकरें । <br> क) भिक्षुकः अतीव : $\qquad$ आसीत्। (पण्डितः कृपण) <br> ख) पादेन $\qquad$ पत्नींतार्डायब्यामि। (शिक्षितां, अबाध्यां) <br> ग) $\qquad$ सुखं दुःखाय एव भवति।(आत्मवंश, कल्पितं) <br> घ) $\qquad$ धनेन धेनुं क्रेन्यामि । (तस्मै, तेन) |  |



Rlakshm:
director academics

