

KERALA PUBLIC SCHOOLS

HOME ASSIGNMENT

(4th JANUARY TO 15th JANUARY 2022)



CLASS	SUBJECT	TOPIC / CHAPTER	MODULE/ ASSIGNMENT	REFERENCE LINKS
VII	MATHEMATICS	LINEAR EQUATIONS	<p><u>Exercise 12.1</u> Q.no - 1,2,3,4,6,8,9,12,13</p> <p>Exercise 12.2 Q.no - 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,21,24,25,27,29</p>	<p>https://youtu.be/3tXtOxqNyGA</p> <p>https://youtu.be/jZzFEFU8f8</p>
	Chemistry	Carbon and its compounds	<p>1. Name the following :</p> <p>i. The third crystalline form of carbon .</p> <p>ii. Impurity present in black diamond.</p> <p>iii. Crystalline form of carbon which is good conductor of electricity.</p> <p>iv. The purest variety of coal.</p> <p>v. The first stage in the formation of coal.</p> <p>vi. Heating substance in absence of air.</p> <p>vii. Amorphous carbon obtained from destructive distillation of coal .</p> <p>viii. Dark brown . foul smelling liquid obtained from destructive distillation of coal.</p> <p>ix. Absorption of substances only at the surface.</p> <p>x.The purest form of amorphous carbon.</p> <p>xi. Amorphous form of carbon used in water purifier.</p> <p>xii. Mixture of carbon monoxide and hydrogen.</p> <p>Exercise I – q. no. 7,8,9</p> <p>Exercise II – Q. No. 6, 7, 8,9.</p>	
	COMPUTER SCIENCE	App Development	<p>1. Explain mobile app.</p> <p>2. What do you mean by web application?</p> <p>3. Write any two- two advantages and disadvantages of mobile applications.</p> <p>4. Write any four uses of applications.</p> <p>5. Name components of app builder tabs.</p>	

	Hindi Literature		<p>(१) प्रस्तुत कविता रूपी अनुरोध पत्र किसने किसको भेजा है ?</p> <p>(२) सर्वप्रथम लिंकन अपने बेटे के गुरु को क्या कहना चाहते हैं ?</p> <p>(३) लिंकन अपने बेटे को कौन से खजाने रास्ता सिखलाना चाहते हैं ?</p> <p>(४) लिंकन नेताओं के बारे में अपने बेटे को क्या पाठ पढ़ाना चाहते हैं ?</p> <p>(५) लिंकन के अनुसार कौन डरा हुआ और चिंतित रहता है ?</p> <p>(६) लिंकन कौन सा पाठ पढ़ाने के लिए कितना भी समय लगाने को सहर्ष तैयार हैं ?</p> <p>(७) जीवन की असफलताओं के बारे में लिंकन बेटे को क्या सिखाना चाहते हैं ?</p>	
	Hindi Language		<p>(१) आपके विद्यालय में बाल दिवस कैसे मनाया गया ,उसका वर्णन करते हुए अपने मित्र को एक पत्र लिखे ।</p> <p>(२) इन शब्दों के तत्सम शब्द लिखें । कपूर, कोकिल, कोटि, गृध्र, ग्राम, घृत, गृह, चन्द्र, कुमार, कूप</p>	
	Biology	Reproduction in humans	<p>Answer the following question:</p> <ol style="list-style-type: none"> State the reason why testes lie outside the abdomen in a scrotum? Why is it important that a very large number of sperms should be present in the semen? Distinguish between the following pairs of terms: (a) Egg and sperm:..... (b) Sexual reproduction and asexual reproduction:..... (c) Budding and regeneration:..... <p>5. State the functions of the following.</p> <ol style="list-style-type: none"> Ovary Testes Fallopian tube Uterus 	https://youtu.be/HH2yge9uYY
GEOGRAPHY	CH –Natural and Man made Disaster		<p>Q1. Fill in the blanks:-</p> <ol style="list-style-type: none"> Disaster only occur when hazards come face to face with _____. Spilled oil on seas and oceans affect the _____ that are part of the food chain. Flood water channels and _____ Minimises damages caused by _____. The magnitude of 2015 earthquake in district Barapak in Nepal was _____ on Richter scale. 	https://youtu.be/VQZiOM5IcH8

			<p>QII. Give one word :-</p> <ol style="list-style-type: none"> 1. India's neighbouring country where major earthquake took place in the year 2015. 2. Sources of flood. 3. Scale used to measure the intensity of an earthquake. <p>QIII. Write true or false :-</p> <ol style="list-style-type: none"> 1. Tornadoes are man made disaster. _____ 2. Evaluation ,rescue, relief are part of the disaster management. _____ <p>QIV. Answer the following questions:-</p> <ol style="list-style-type: none"> 1. Which 3 factors trigger floods? 2. Can a hazard be called a disaster? Explain. 3. What safety measures should be taken in case of fire? 4. What safety measures should be taken in case of earthquake? 	
	<p>HISTORY AND CIVICS</p>	<p>THE UNITED NATIONS</p>	<p>THE UNITED NATIONS</p> <p>Short Answer Type Questions</p> <p>(1) When did the United Nations Organisation officially come into existence? Where are the headquarters of the UN located? Ans. United Nations Organisation officially came into existence on 24th October, 1945. Headquarters of the UN are located at New York, in the U.S.A.</p> <p>(2) When and where was the UN Charter signed? How many countries signed the UN Charter? Ans. UN Charter was signed on June 26, 1945 at San Francisco. It was signed by fifty countries.</p> <p>(3) Name the official languages of the United Nations. Ans. Arabic, French, Spanish, Russian, Chinese and English are the official languages of the United Nations. For documentation French and English are used.</p> <p>(4) Name organs of the UNO. Ans. (i) The General Assembly. (ii) The Security Council. (iii) The International Court of Justice. (iv) The Secretariat.</p>	<p>https://youtu.be/ygrCVkJ58Ss</p>

			<p>(v) The Trusteeship Council (vi) The Economic and Social Council</p> <p>(5) Name the organisation associated with the emblem. Name the five permanent members of the organisation. Ans. United Nations is the organisation associated with the emblem. (i) China (ii) France (iii) Russia (iv) Great Britain (v) United States of America.</p> <p>(6) How are new nations admitted in the United Nations? Ans. Countries are admitted in United Nations by the General Assembly upon the recommendation of the Security Council by a 2/3 majority of votes.</p> <p>(7) What is the current membership of United Nations ? Ans. Almost all the countries of the world are its members now. By 2011, 193 countries became its members. The last country to be admitted in the UN is South Sudan.</p> <p>(8) Name the judicial organ of the United Nations. Where is it located? Ans. International Court of Justice is judicial organ of the United Nations. It is located at Hague (Netherlands).</p>	
	Physics	Ch7: sound 13-12-21	<p>Module 1: Introduction</p> <p>Terms related to wave, Pg no. 136 Objective questions A1, A2 Exercise Q/ans B4,5,6</p>	<p>https://youtu.be/GkNJvZINSEY</p>

		15-12-21	Module 2 Representation of a wave, B 11,12,13,14	https://youtu.be/5khUyO8m_5M
		18-12-21	Module 3 Characteristics of Sound, B 25	https://youtu.be/viltV03yMl8
		21-12-21	Module 4 Relationship between loudness and amplitude of a wave Numericals C 1,2,3,4	

KERALA PUBLIC SCHOOLS

ACADEMIC YEAR 2021-22

HOME ASSIGNMENT (13-12-2021 to 22-12-2021)



CLASS	SUBJECT	CHAPTER	TOPIC	WEBLINK
VIII	ENGLISH LANG	Agreement of the Verb with the Subject	<p>In each of the following sentences supply a Verb in agreement with its Subject.</p> <ol style="list-style-type: none"> 1. Aron, together with his wife ____ the guests of the party. 2. The jury ____ not convinced. 3. To cry ____ never the solution to any problems. 4. A pack of lions ____ approaching the camp. 5. There ____ many difficulties regarding the situation. 6. Eight fifty dollars ____ what it would cost to buy the new pixel phone. 7. Everything ____ fine when it's done correctly. 8. A dictionary and an atlas _____ missing from the library. 9. The brothers as well as their sister _____ good at their studies. 10. The students accompanied by their teacher ____ gone on a picnic. 11. Either my mother or my father ____ coming to the meeting. 12. One of my sisters ____ going on a trip to France. 13. Nobody ____ the trouble I've seen. 14. The man with all the birds ____ on my street. 15. Benito ____ know the answer. <p>Answers:-</p> <ol style="list-style-type: none"> 1. greets 	<p>https://youtu.be/6L2XVxl1SmQ</p> <p>https://youtu.be/5dNAffCFNNI</p>

			2. was 3. is 4. was 5. were 6. is 7. works 8. are 9. are 10. have 11. is 12. is 13. knows 14. lives 15. doesn't	

Rakshmi

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ACADEMIC YEAR 2021-22

HOME ASSIGNMENT (13-12-2021 to 22-12-2021)



CLASS	SUBJECT	CHAPTER	TOPIC	WEBLINK
VIII	ENGLISH LITERATURE	India's Heroes	<p><u>Reference to context</u></p> <p>1. "It was a combination of traits and people from different walks of life."</p> <p>a. What was a combination of traits and people from different walks of life?</p> <p>Ans:1. a. Kabir's speech was a combination of traits and people from different walks of life.</p> <p>b. Name two people whose traits were spoken about.</p> <p>Ans:b. Colonel Sankalp Kumar and Major Sandeep Unnikrishnan were two who were spoken about.</p> <p>c. Why did Kabir want to talk about the traits of these people?</p> <p>Ans:c. Kabir wanted to talk about their traits because these people have stirred his heart and had an impact on him.</p>	<p>https://youtu.be/93Th34O3uUc</p>



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KERALA PUBLIC SCHOOLS
ACADEMIC YEAR 2021-22
HOME ASSIGNMENT (04.01.2022 – 15.01.2022)

CLASS	SUBJECT	CHAPTER		WEB LINK
VIII	Sanskrit	श्रीरामचरितम्	<p>1. शब्दों के अर्थ लिख- आदिकवि, रचितवान्, चरितम्, शिवधनुः सुताम्, युवराजरूपेण</p> <p>2. संस्कृत में उत्तर लिख :- क) आदिकविः कः ? सः किं रचितवान् ? ख) कैकेय्याः पुत्रः कः ? ग) केन सह श्रीरामः मैत्रीम् अकरोत् ? घ) कः रावणम् अहन् ?</p> <p>3. दिए गए शब्दों के उचित रूपों से रिक्त स्थानों भी पूरित कर। क) _____ पुत्रः लक्ष्मणः आसीत् । (सुमित्रा) ख) श्रीरामः : _____ पादुके अयच्छत् । (भरत) ग) रावणः _____ सीताम् अहरत् (छल) घ) श्रीरामं विना _____ निगताः । (प्राण)</p> <p>4. निदेशानुसार धातु रूप लिख :-</p> <ul style="list-style-type: none">• अस्लङ् लकार प्रथम पुरुष• आनीलृट् लकार उत्तर पुरुष• पठ्लोट् लकार मध्यम पुरुष <p>5. संस्कृत में अनुवाद लिख :-</p> <ul style="list-style-type: none">• अयोध्या में राजा कौन थे ?• राम में साथ सुग्रीव ने मित्रता की ।• भरत सिंहासन नहीं चाहते थे ।• सभी राक्षस दुष्ट नहीं थे ।	



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ACADEMIC YEAR 2021-22

HOME ASSIGNMENT (04.01.2022 – 15.01.2022)

CLASS SUBJECT

VIII Urdu

سوال 1- نظم کے پہلے شعر میں کمال کھیل سے کیا مراد ہے؟
ج- نظم کے پہلے شعر میں کمال کھیل سے مراد جب بارش ہونے کے
امکان ہونے لگتے ہیں۔ تو بادل چاروں طرف سے ایک کالے کھیل
یعنی ایک موٹے کپڑے سے گھرا ہوا نظر آتا ہے۔
سوال 2- آسمان میں کب کالی کالی گھٹائیں چھا جاتی ہیں؟
ج- بارش ہونے سے پہلے آسمان میں کالی کالی گھٹائیں چھا جاتی ہیں۔
سوال 3- ادم جھم، ادم جھم صدا کب آتی؟
ج- آسمان پر کالے کالے بادل چھا جاتے ہیں۔ یا دل گرجتے ہیں۔
بجلی جھکتی ہے۔ تب ادم جھم، ادم جھم بارش کی بوندیں برسنے کی
صدا (آواز) آتی ہے۔

واحد	جمع
عمل	اعمال
ہوا	ہوائیں
ذدہ	ذدے
حرف	حروف
ذیور	ذیورات
لنل	لنلین
دفتر	دفاتر
گھٹا	گھٹائیں
کلی	کلیاں

الفاظ -	افراد
قدیم	جدید
دعا	بدعا
لققان	لفح
انجام	انغاز
سنرا	انعام
آرام	تکلیف
کمزور	مضبوط
پھول	کانشا
ڈھوپ	بھٹاؤں