KERALA PUBLIC SCHOOLS



HOME ASSIGNMENT (15th June to 4th July 2020)

CLASS	SUBJECT	TOPIC / CHAPTER	MODULE / ASSIGNMENT	REFERENCE LINKS
IV	ENG LANG	Ch 9-Adjectives 15.6.2020	*The assignments given below have to be done in the English language book .	https://youtu.be/laQUXyfVM9Y
			QA. Fill in the blanks with suitable adjectives of quality.(pg-51,52) 1. The candyfloss tasted delicious. 2. My new bicycle is very nice. 3. We should avoid eating junk food. 4. There is a mild breeze blowing outside. 5. Ramu, the old grocer, sells green vegetables. 6. Could you give me some black coffee,please? 7. Apples are ripe and mangoes are sweet. 8. Claudia was very smart but her sisters were quite shy. 9. The angry gardener chased the naughty children away from the apple orchard. 10. The new shirt is very loose .I'll have to return it and get another one that fits well. QB. Tick the correct adjectives of quantity/number in these sentences (pg-52) 1. India boasts of some of the finest poets in the world. 2. There are a few cookies in the jar. 3. There isn't any sugar in the pudding. 4. How much time do you take to reach school? 5. Only a few huts were washed away in the flood. 6. How many pizzas do you think we should order? 7. If you make a little effort you can do wonders? 8. The teacher found many mistakes in my homework. 9. You can have some more cupcakes. 10. There are some beautiful illustrations in this book.	https://youtu.be/twZS6OD59aE

	QC. Complete these sentences with suitable demonstrative
	adjectives given in the brackets.(pg 52,53)
	1. I will not eat <u>these</u> patties.(this/these)
	2. Solve <u>those</u> mathematical problems at home.(this/those)
	3. Do you know that man over there? (this/that)
	4. <u>These</u> boys broke the glass window .(this/these)
	5. <u>Those</u> children are playing in the rain.(that/those)
	6. I want this pair of scissors for cutting paper.(this/those)
	7.Paresh cannot wear these trousers any longer.(this/these)
	8. Look at those monkeys swinging from tree to tree.(this/those)
	9. Those men in the car were wearing black suits.(these/those)
	10. You can borrow this book but not that.(this/that)
	*Please note, the assignments given below have to be done in
	the English language notebook.
	Underline the adjectives in these sentences and state their
	kind.(Pg-51)
	1. This is such a beautiful painting. This-Demonstrative adjective,
	beautiful- Adjective of quality 2. I saw a <u>little</u> kitten on the road. Little- Adjective of quantity
	3. The young boys ate those apples. young-Adjective of quantity,
	those- Demonstrative adjective
	4. I want that red bag kept over there. That-Demonstrative adjective,
	red- Adjective of quality
	5. I ate <u>some</u> cheese and <u>three</u> bananas. Some-Adjective of quantity,
	three –Adjective of number.
17.6.2020	6. They have <u>enough</u> bread for <u>two</u> weeks. Enough- Adjective of
	quantity, two- Adjective of number
	7. The <u>five</u> jets presented a <u>dazzling</u> air show. Five-Adjective of
	number, dazzling-Adjective of quality.
	8. Amit had <u>some</u> scrambled eggs for breakfast. Some- Adjective of
	quantity. 9. Will you carry this heavy book for me? Heavy- Adjective of
	quality, this- Demonstrative adjective
	10. Can you see that colourful butterfly over there? that-
	Demonstrative adjective, colourful- Adjective of quality

Degree of comparison

Please note, the assignments given below have to be done in English Language book.

Complete the table.(pg -54,55)

Positive	Comparative	Superlative
great	greater	greatest
dry	drier	driest
difficult	more difficult	most difficult
high	higher	highest
many	more	most
old	elder	eldest
easy	easier	easiest
busy	busier	busiest
expensive	more expensive	most expensive

QA Fill in the blanks with the correct degree of comparison of the adjectives given in the bracket.(pg -55)

- 1.Kushagra was the noblest of men.(noble)
- 2. Sumit's room is <u>dirtier</u> than mine.(dirty)
- 3. Udit was the naughtiest boy in the class.(naughty)
- 4. My house is nearer to the school than yours.(near)
- 5. Sirius is the <u>brightest</u> star in the night sky.(bright)
- 6. Pankhuri is the liveliest girl I have ever met.(lively)
- 7. Who was the <u>humblest</u> of the king's daughters? (humble)
- 8. I have driven on <u>narrower</u> roads than this one ? (narrow)
- 9. Tell me which food is the <u>healthier</u> of the two? Fried food or baked food.(healthy)
- 10. We thought Richa's sister was <u>smarter</u> than Richa, but she proved us wrong.(smart)

(This assignment has to be done in the English Language notebook)

	Т		
		QB Rewrite these sentences correctly. (pg-55,56)	
		1. Nishant is a best player than Ishank.	
		An Nishant is a better player than Ishank.	
		2. Shuchi is slightly tallest than her sisters.	
		Ans Shuchi is slightly taller than her sisters.	
1	9.6.2020	3. Those computers are of the higher quality.	
		Ans Those computers are of the highest quality.	
		4. Kartikeya has bought the most costliest watch.	
		Ans Kartikeya has bought the costliest watch.	
		5. Sonu Nigam is the good singer India has ever had.	
		Ans Sonu Nigam is the best singer India has ever had.	
		6. Can you drive more faster, please?	
		Ans Can you drive faster, please?	
		7. Are you intelligenter than the other students of your class?	
		Ans Are you more intelligent than the other students of your class?	
		8. Will you call Mr Roy immediately? It is most importantest.	
		Ans Will you call Mr Roy immediately? It is most important.	
		9. Raima is a most skilful and graceful acrobat than Rimmi.	
		Ans Raima is a more skilful and graceful acrobat than Rimmi.	
		10. My grandmother is the much loving and helpful person I had	
		ever known.	
		Ans My grandmother is the most loving and helpful person I had	
		ever known.	
		Fill in the blanks with a, an, the. Put a cross[x] in case no article is	
		required.	
		1 man is mortal.	
		Ans) x	
		2. Gold is metal.	
	CH -10	Ans) a	
	ARTICLES	3 baby is lying in cradle.	
	2.06.20	Ans)The ,the	
		4. I like to watch football.	
		Ans) x	
		5. Ashoka was honest king.	
		Ans)an	
		6. I am fond of classical music.	
		Ans)x	
		Alls)X	

	7. I met boy at store.	
	Ans)a, the	https://youtu.be/kBrUgUpjMjU
	8. This is institution for blind.	inteps.// youtu.so/kbrogopjivijo
	Ans)an, the	
	9 camel is ship of desert.	
	Ans)the, the	
	10 Ganges is sacred river.	
CVV 40	Ans)The, a	
CH – 10	Rewrite the sentences using the correct articles.	
ARTICLES	1.Father went to a college to meet principal.	
24.06.20	Ans) Father went to the college to meet the principal.	
	2. I saw a old man sitting under a oak tree.	
	Ans) I saw an old man sitting under the oak tree.	
	3. Please get me an glass of orange juice.	
	Ans) Please get me a glass of orange juice.	
	4. A nearest shop doesn't sell cold drinks.	
	Ans) The nearest shop doesn't sell cold drinks.	
	5. There is the wall around a school campus.	
	Ans) There is a wall around the school campus.	
	6. Audience clapped after an performance was over.	
	Ans) The audience clapped after the performance was over.	
	7. My friend is a captain of the school cricket team.	
	Ans) My friend is the captain of the school cricket team.	
	8 Ravi, a school captain, is quite a intelligent child.	
	Ans) Ravi, the school captain, is quite an intelligent child.	
	9. A children liked a story that their teacher told them.	
	Ans) The children liked the story that their teacher told them.	
	10.I had to open an umbrella I was carrying as it was raining	
	heavily.	
	Ans) I had to open the umbrella I was carrying as it was raining	
	heavily.	
CH -10	Rewrite these sentences after inserting the articles in correct places	
ARTICLES	1.I am not sure if bank will be open today.	
26.06.20	Ans) I am not sure if the bank will be open today.	
	2. My mother bought two and half kilos of potatoes.	
	Ans) My mother bought two and a half kilos of potatoes.	
	3. Police arrested gang of thieves.	

		Ans) Police arrested a gang of thieves 4. Teacher told children not to make a noise. Ans) The teacher told the children not to make a noise. 5. Rishabh is most obedient child in class. Ans) Rishab is the most obedient child in the class. 6. What beautiful exhibition it was! Ans) What a beautiful exhibition it was! 7. Red Fort was built by Shah Jahan. Ans) The Red Fort was built by Shah Jahan. 8. Mohit will come back in hour. Ans) Mohit will come back in an hour. 9. I found hundred rupee note on the road. Ans) I found a hundred rupee note on the road. 10. He has MBA degree from University of California. Ans) He has MBA degree from the University of California.	
ENG LIT	Ch-4 David Copperfield-My	*The assignments given below have to be done in the English Literature notebook.	https://youtu.be/N9dB9BZWDB U
	Earliest Memories	* Read the chapter thoroughly and write the following:-	
	Date:- 16th June 2020	(I) Word Bank:-	https://youtu.be/PKdLYZ9qwW0
		1.rocking 2.introduce 3. Earliest 4.memories 5. midnight 6.vexed 7. Screams 8.faints 9. Pressing 10. fanning 11.finally 12.opened 13. Mistress 14.instantly 15.Yarmouth	

T		
30th June 2020	4. What did she do when she heard that the child was a boy?	
	Ans. Mrs. Betsey was shocked and immediately left the	
	place when she saw the child was a boy.	
	5. What news did David get when he went to Peggotty's house? Ans. When David went to Peggotty's brother's house he came to know that his mother had remarried and he now had a stepfather	
	named Mr. Murdstone.	
	(V) Answer the following questions with reference to the context:-	
	1. What willthis child? (a) Who said these words?	
	Ans. David mother said these words.	
	(b) Who was the child?	
	Ans. The child was David Copperfield.	
	(c) Why was she worried about the child?	
	Ans. David's mother was worried about the child because she	
	didn't know how she would bring up the child as his father had passed away.	
	2. It can't be! I shall leave this place immediately.	
	(a) Who said these word's and to whom?	
	Ans. Mrs. Betsey Trotwood said these words to David's mother.	
	(b) What was the event which had taken place?	
	Ans. Mrs. Betsey Trotwood thought that the child would be a	
3 rd July 2020	girl. She wanted to name her Ms. Betsey Trotwood Copperfield.	
	However, to her disappointment it was a boy.	
	(c) Why did the person wish to leave?	
	Ans. Mrs. Betsey Trotwood was expecting that Mrs.	
	Copperfield would give birth to a daughter but she gave birth to	
	a son. So, Mrs. Trotwood wished to leave the place.	
	3. A few dayslife forever.	
	(a) Who said these words?	
	Ans. David Copperfield said these words.	

		(b) Where was he when he said these words? Ans. He was at Peggotty's brother's house in Yarmouth when he said these words. (c) What was the shocking news that he received? Ans. The shocking news that he received was that his mother had remarried and he had a stepfather named Mr. Murdstone. 2. Make Sentences. (1) Young – The young girl ran off without a word. (2) Born – This is the life he was born for. (3) Narrator – The novel has an omniscient narrator. (4) News- The news at the hospital wasn't good. (5) Memories – His memories flashed as they made contact.
MATHS	Chapter – multiplication 15.06.2020	Ex 6a 1 (a,c) (d,e,h)
	16.06.2020 17.06.2020 18.06.2020	Ex 6a 2 (a, b,e) (f,k)
	19.06.2020 20.06.2020	Ex 6b 1 (a,b,) (d,g)
	22.06.2020 23.06.2020	Ex 6b 1 (h, k,) (m, n)
	24.06.2020	Ex 6 b 2 (a,b,c)

	25.06.2020	Montal maths	
	25.06.2020	Mental maths	
		1)228 ×1 =	
		2)4623×0 =	
		2)4023/0 =	
		3)0×999 =	
		4)23×387 = 387×	
		5)526×= 526	
	2606200	6)176×1000 =	
	26.06.2020	7)543× = 0	
		8)10×10+ = 130	
		9)2×12 = 20	
		10)1× = 326	
	27.06.20	Ex 6b	
	29.06.20	EX 00	
	29.00.20	3.(a, c)	
		4 (a, c)	
	30.06.20	Ex 6c Estimate the products: (a,c,d,f)	
	01.07.20	Ex 6d (1,3, 4, 9)	
		Worksheet	
	02.07.20	Q . 1 (a, b, c ,d, e)	
	03.07.20	Q . 1 (a, b, c ,d, e) Q .2 (a, b ,c ,d, e)	
	03.07.20	χ.2 (α, σ, σ, α, σ)	
	04.07.20	Worksheet Q . 4 and Q .5	
1			

ANSWER KEY	Q 6.	
	a) 76	
	c) 48 $\frac{\times 23}{144}$ $\frac{96 \times}{1104}$	
	d) 21 $\frac{\times 25}{105}$ $\frac{42 \times}{525}$	
	e) 512 $\frac{\times 21}{512}$ $\frac{1024 \times}{10752}$	
	h) 316	
	Q2. a) 28 $\frac{\times 16}{168}$ $\frac{28 \times}{448}$	

b) 109 ×15 545 109× 1635	
e) $32 \\ $	
f) 816 $\frac{\times 26}{4896}$ $\frac{1632 \times}{21216}$	
$\frac{k)}{\frac{\times 8}{1928}}$ Q3.	
a) 231 $\times 123$ $\phantom{00000000000000000000000000000000000$	
b) 311 × 205 1555 000× 622×× 63755	

c) 6394	
×29	
57546	
12788×	
185426	
103 120	
~) 5225	
g) 5325	
<u>×312</u>	
10650	
5325×	
15975××	
1661400	
Q4	
h) 4268	
×122	
8536	
0530	
8536×	
4268××	
520696	
k) 9201	
<u>×876</u>	
55206	
64407×	
<u>73608××</u>	
8060076	
0000070	
\ 15421	
m) 15421	
<u>×6</u> 92526	
92526	
 •	

n) 63921 <u>×20</u> 00000 <u>127842×</u> 1278420	
<u>Ex-6b</u> Q2	
a) 218	
b) 540	
c) 1235 $\times 217$ 8645 $1235 \times 2470 \times \times 267995$	

Mental maths 1)228 ×1 =228	
2)4623×0 =0	
3)0×999 =0	
4)23×387 = 387×23	
5)526×1 = 526	
6)176×1000 =176000	
7)543×0 = 0	
8)10×10+30 = 130	
9)2×124 = 20	
10)1×326 = 326	
Q3 a) 6×3×13	
=18×13 =234	
18	
$\frac{\times 13}{54}$	
$\frac{18\times}{234}$	
b) 161×2×233	
=322×233 = 75026	

 _		
	322 <u>×233</u> 966 966× <u>644××</u> 75026 Q4 a) 2×78×50 =78×(2×50) =78×100 =7800 b) 8×112×25 =112×(8×25) =112×200 22400	
	=22400 Ex-6c a) T 0 7 0 × 2 0 0 0 14 0 × 14 0 0 c) HT0 520 × 20 000 1040× 1040×	

d) HT0 310	
f) HT0 590	
Ex—6d Q1.	
No of rows of plants = 164 No of plants in each row= 275 Total no of plants= 164×275 = 45100	
$ \begin{array}{r} 164 \\ \times 275 \\ \hline 820 \\ 1148 \times \\ \hline 45100 \end{array} $	
There are 45100 plants in the garden Q3.	
No of animals in each national park $= 242$ No of national parks. $= 23$ Total no of animals in the state. $= 242 \times 23$ = 5566	

242 ×23 726 484× 5566 There are 5566 animals in the state.	
Q4 No of toys factory makes in $1\text{day} = 260$ No of days= 365 Total no of toys factory makes in $365 \text{ days} = 260 \times 365$ 260 $\times 365$ 1300 $1560 \times \frac{780 \times \times}{94900}$	
The factory makes 94900 toys Q9. greatest 4 digit no= 9999 greatest 3 digit no= 999 Product = 9999 x 999	
9999 ×999 89991 89991×× 9989001	
Product = 9989001 Note: answer of Worksheet is given in the book	

		Q 4 No of words Vaibhav writes on 1 page = 184 No of pages = 138 Total No of words Vaibhav writes = 184 x 138 =25392 Vaibhav writes 25392 words	
		No of mango trees = 516 No of mangoes the man plucked from each tree = 404 Total No of mangoes plucked altogether = 208464 208464 mangoes were plucked altogether	
HINDI LANG	15.06.2020 सर्वनाम	सर्वनाम का मौखिक अध्ययन परिभाषा ,भेद को कॉपी में सुन्दर अक्षरों में लिख कर याद करें :- पुस्तक में दिए गए सर्वनाम { pg.no. 52-57 } को कॉपी में लिखकर याद करें सर्वनाम - सज्ञां के स्थान पर आने वाले शब्द सर्वनाम कहलाते हैं सर्वनाम के छह प्रकार होते है- 1 पुरुष वाचक सर्वनाम 2 निश्चयवाचक सर्वनाम 3 अनिश्चयवाचक सर्वनाम 4 प्रश्नवाचक सर्वनाम 5 संबंधवाचक सर्वनाम 6 निजवाचक सर्वनाम 8 अभ्यास कार्य :-	https://youtube.be/mldjndeoreu

 1	
17.06.2020	१. सही विकल्प चुनकर खली स्थान भरें :- क
19.06.2020	२. निर्देश के अनुसार दो-दो वाक्य - उदाहरण लिखे :- क. सम्बन्धवाचक सर्वनाम
22.06.2020	3. इनके बहुवचन रूप लिखे :- • वह • मैं • इसने • आप • उसे

		अभ्यास कार्य :-	
	24.06.2020	4. निम्नलिखित वाक्यों में सही सर्वनाम का प्रयोग करे :- क. तेरे को आम खाना है ? ख. मेरे को भूख लगी है ग. उसने कल आना है घ. हमको ऑस्ट्रेलिया जाना है	
	26.06.2020	5. पर्यायवाची शब्द :- { सूरज - फूल तक } सुंदर अक्षरों में अपनी उत्तरपुस्तिका में लिखें तथा याद करें - पस्तक में दिए गए पर्यायवाची शब्द { pg. no. 78 - 79 } को कॉपी में लिख कर याद करें अभ्यास कार्य :- १. निम्नलिखित शब्दों के तीन-तीन पर्यायवाची शब्द लिखें :- क. सूरज	
HINDI LIT	16.06.2020 CH 05 ਤਨੀ पार्थ गांडीव संभालो 18.6.20	पाठ वाचन करें- कठिन शब्द- युद्ध, गुरुद्रोण, पार्थ, पितामह, असमर्थ, बाध्य, मोह, धनुष-बाण, कायरों, दुर्बलता, अज्ञान, त्याग शब्दार्थ:- • बन्धु=भाई • शत्रु= दुश्मन • पितामह=दादा	

	 विजय= जीत बाध्य=मजबूर मोह=लगाव याद्वेन्द्र=श्री-कृष्ण स्वजन=अपने आदमी शिथिल=ढीले असमर्थ=काम न कर पाना कायर=डरपोक अज्ञान= न जानना दुर्बलता=कमजोरी त्यागना=छोङ्ना विवश=मजबूर विनाश=बर्बादी लाक्षाग्रिह= लाख का घर अपमान=बेइज्ज्ती मंटेन- शक्त 	
23.6.20	विनाश=बर्बादीलाक्षाग्रिह= लाख का घर	
	उ० एकांकी में श्रीकृष्ण अर्जुन को उपदेश दे रहा हैं। ख क्या अर्जुन कायर थे ? उ० नहीं ,वह कायर नहीं हैं। ग अर्जुन बार-बार भ्रम में क्यों पड़ जाता है? उ० अर्जुन अभी अज्ञान और , दुर्बलता का शिकार थे अत:बार -बार भ्रम में पड़ जाता थे। घ क्या श्रीकृष्ण के उपदेश से अर्जुन का मोह समाप्त हो सका ? उ० हाँ ,समाप्त हो गया। ड़ श्रीकृष्ण अर्जुन के क्या बने थे?	

	उ० श्रीकृष्ण अर्जुन के सारथी बने च अर्जुन के अंग कैसे हो रहे थे? उ० अर्जुन के अंग शिथिल हो रहे॥ छ मनुष्य का अधिकार किस पर है? उ० मनुष्य का अधिकार कर्मपर है ज "धर्मराज"शब्द किसके लिएआया है ? उ० "धर्मराज" शब्द का प्र योग युधिष्ठिर के लिए आया है झ सबसे बड़ा धर्म क्या बताया गया है? उ० कर्तव्य पालन को सबसे बड़ा धर्म बताया गया है	
25.06.2020 30.6.20	रिक्त स्थानों की पूर्ति — 1. यह तुम अपनी इच्छा से नहीं लड़ रहे हो 2. स्वजनों को मारकर मैं तीन का राजीभी नहीं चाहता 3. तो क्या मैं के लिए युद्ध करूँ ? 4. सच्चा सन्यासी होकर नहीं बैठता उ० युद्ध , लोकों , स्वर्ग , निष्क्रिय बताओं किसने कहा ? 1. क्या उस युद्ध में विजय के लिए मुझे अपने गुरुजनों और संबंधियों को ही मारना पड़ेगा ? [अर्जुन ने कहा] 2. दुर्योधन और उसके साथियों ने युद्ध करने के लिए तुम्हें बाध्य किया है [श्रीकृष्ण ने कहा] 3. मेरे अंग शिथिल हुए जा रहे है मेरा मुख सुख रहा है [अर्जुन ने कहा] 4. वीर पुरूष हार -जीत की कल्पना ही मन नहीं आने देते युद्ध उनका धर्म है [श्रीकृष्ण ने कहा]	
2.07.2020	प्रश्नोत्तर १ अर्जुन अपने रथ को कहाँ ले जाने के लिए कहता है? उ० अर्जुन श्री कृष्ण से अपने रथ को दोनों सेना के बीच में ले जाने को कहता है।	

2 .अर्जुन युद्ध-भूमि में अपने सामने किंन -किनको देखता है? उ॰ अर्जुन अपने सामने गुरु ,द्रोण पितामह ,भीष्म और मां शल्य को देखते ३ श्री कृष्ण अर्जुन को क्या बात समझते है? उ० श्री कृष्ण अर्जुन को यह समझाते है कि अधर्मियो का विनाशकरना ही वीरो का धर्म है। कायर की सर्वनिन्दा होती है यदि तुम युद्ध से पीछे हटोगे तो तुम्हारी संतान तुम्हे कायर कहकर पुकारेगी। ४ श्रीकृष्ण किसे वीर धर्म बताते है? उ० जो अधर्म पर चलते हैं और अधर्मियो का साथ देते हैं उनका विनाश करना ही वीर धर्म है। यही श्रीकृष्ण बताते हैं। 5 कर्मवीर की क्या पहचान है? उ० कर्मवीर की पहचान है कि वे फल की इक्छा नहीं करते। वे केवल अपने कर्त्तव्य का पालन करते है। 6 .श्रीकृष्ण अर्जून को कौरवों के किस-किस छल -कपट को याद दिलाते हैं? उ० वे शकुनि का छल ,दुर्योधन का लाक्षागृह जलाना ,प्रजा पर अत्याचार ्शांति -संदेश के समय श्रीकृष्ण का अपमान याद दिलाते हैं। 7 सच्चा सन्यासी कौन होता है? उ० सच्चा सन्यासी कर्त्तव्य कर्म छोडकर निष्क्रिय हो कर नहीं बैठता। सच्चा सन्यासी अपने कर्त्तव्य में सजग होकर उसे पालन करता है और फल की इच्छा नहीं करता। 8 कर्त्तव्य का पालन नहीं करने वाला व्यक्ति कैसा रह जाता है? उ० कर्त्तव्य का पालन नहीं करने वाला व्यक्ति न तो धर्म का रहस्य जान पता है और न ही ईश्वर को पता है। 9 .अर्जुन युद्ध से क्यों बचना चाहते थे ? उ० ९. अर्जुन युद्ध करके अपने गुरु द्रोण, मामा शल्य, पितामह भीष्म आदि को मारना नहीं चाहते है, अतः वह युद्ध से बचनचाहता है। नोट:- उपरोक्त कार्य अपनी उत्तर पुस्तिका [नोट बुक]में लिखें इस पाठ से सम्बंधित पुस्तक के दिए गए अभ्यास कार्य को पुस्तक में ही करें

SCIENCE	Ch 9 – LIGHT	Revision Work(Learn and practice all the excercises in the	Introduction - Light
	15.06.2020	rough note book)	https://youtu.be/fvKpqIS9k9Y
		WORD BANK	
		1. completely 11. tiny 21. transparent	
		2. reflection 12. slit 22. shadow	
		3. bouncing 13. straight 23. blocked	
		4. strikes 14. property 24. darkness	
		5. natural 15. rectilinear	
		6. artificial 16. propagation	
		7. electicity 17. travelling	
		8. tubelight 18. combine	
		9. luminous 19. opaque	
		10. non- luminous 20. translucent	
	17.06.2020	BOOK EXERCISES (To be answered in book)Pg no 75 & 76	Light and shadow
		Q1. Tick the correct answer:	https://youtu.be/d3FhqT56AGw
		a) i b) iii c) iii d) i e) ii	
		Q2. Give two examples of each.	
		a) Sun, Stars b) torch, tubelight	
		c) sun, electric bulb d) Moon, tree	
		e) Butter paper, honey	
		Q3.Write True or False	
		a) False b) True c) True d) False e) True	
	19.06.2020- 22.06.20	Q4. Answers the following questions briefly:	
	19.00.2020 22.00.20	(To be answered in notebook)	
		a) How can we see an opaque object?	
		Ans: When light falls on an opaque object, the object reflects that	
		light and the reflected light reaches our eyes and we can see an	
		opaque object.	
		b) Define (i) Reflection (ii) Shadow.	
		Ans: (i) Reflection – The bouncing back of light on striking an	
		opaque object.	

	c) What are the three formed? Ans: Three things essei) Light ii) Opaque object (who	e things essential for a	n shadow to be med) and	
24.06.2020 and 26.06.20	d) Explain how shade Ans: A shadow is form light. e) What do you under Ans: The property of rectilinear propagation	ow is formed. ned when an opaque of rstand by rectilinear p light to travel in a strai	oject blocks the path of propagation of light? ght line is called	https://youtu.be/IOIGOT88Aqc
	Transparent light passes through them totally	Translucent light passes through them partially	Opaque light do not pass through them at all	
	We can see through them clearly	We can see through them partially	We cannot see through them	
	Ex - water, air	Ex – butter paper, tinted window	Ex – desk, brick wall	

29.06.2020	the ground? Ans- The area of the s shadow is not visible. is formed.	w of a bird flying up in hadow formed by the bird flies of objects. Complete the book)	rd is very tiny so the s, smaller the shadow
	Object/ Material	Can see through it Fully/ partially/ not at all	Object is transparent / translucent / opaque
	pencil	not at all	Opaque
	Glass window	Fully	transparent
	Water in a glass	Fully	Transparent
	Wooden door	not at all	Opaque
	Oil	partially	translucent
	Butter paper	partially	translucent
1.07.2020 and 3.07.20		ght and	

		Q2. What do you mean by artificial source of light?	
		Ans: The light made by man is called artificial source of light.	
		Q3. Give two examples of Natural source of light and Man - made source of light. Ans: i) Natural sources of light – Sun, Stars ii) Man- made sources of light – candle flame, tube light	
		Q4. Moon shines yet we call it non-luminous. Give reason. Ans: Moon does not have its own light. It reflects the light from the sun falling on its surface.	
		Q5. What is the speed of the light? Ans: The light travels at the speed of 300000 km per second?	
		<u>DEFINE</u>	
		 Luminous object - Object that has its own light. Non-Luminous object - Object that does not have its own light. Transparent object - Object that allow light to pass through them totally. Translucent object - Object that allow light to pass through them partially. 	
		<u>DIAGRAMS</u>a) Draw two luminous and non-luminous objects.b) Draw two transparent, translucent and opaque objects - Pg 74	
SOCIAL	Ch-7: Major	Answer the following	
STUDIES	Landforms on Earth	Q1) What are landforms?	
	(16 th June 2020)	Ans) Landforms are the natural features and shapes that exist on the	
	(18 th June 2020)	surface of the Earth. Q2) How are plateaus formed?	
		Ans) Plateaus are formed when magma pushes up towards the surface of the Earth's crust.	

	Q3) Differentiate between mountains and hills. Mountains- 1) It usually has a peak 2) Mountains are steeper than hills. Hills—1) Hills have rounded tops rather than jagged peaks. 2) Hills are lower and less steep. Q4) What are the uses of a river? Ans) The uses of rivers are 1) It play a very crucial role in the water cycle. 2) They carry water and nutrients to all parts of the Earth. 3) They are an excellent habitat and a source of food for many of the Earth's organisms. Q5) What do oceans provide us? 1) Oceans provide a variety of sea food. 2) They are used for transportation. 3) Oceans are mined for minerals and drilled for crude oil. Q6) What is alluvium? 1) The rivers born out of the snow capped mountains flow down into the plains, 2) Along with water these rivers carry sand, soil and small pieces of rocks. 3) These are deposited in the valleys and plains. 4) This fine soil or silt known as alluvium.	
Ch 8: Our Country - India (20 th June 2020)	Read the chapter thoroughly. The assignments given below have to be done in the Social Studies notebook. A. Word Bank:- Location, population, continent, sub-continent, Afghanistan,	Please refer the following link:- Our Country – India https://youtu.be/PCWg1OJcfiy

T		
	Bangladesh, Myanmar, Palk Strait, surrounded, Arabian sea,	
	governance, harmony, culture	
(23 th June 2020)	Underline these difficult words in the text book and write in your	
	note book.	
	B. Let's Recap and Let's Know More write in your notebook.	
	C. Give one word answer: Let's Know 1. A half of the Earth divided into North and South by an imaginary line-Hemisphere.	
	2. A large part of the continent-Subcontinent	
(25 th June 2020)	3. They are the administrative units ruled directly by the Central Government-Union Territories	
	4.Act of governing the states- Governance	
	C. Answer the following:-	
	1) Enlist the neighbouring countries of India?	
	Ans. Our neighbouring countries are Afghanistan and Pakistan to	
	the north west, China, Bhutan and Nepal to the north, Myanmar and	
	Bangladesh to the east. Sri Lanka is separated	
	from India in the south by a narrow channel of sea called Palk	
	Strait.	
	2) Which are the three water bodies that surround the Indian	
	subcontinent?	
	Ans. The Indian subcontinent is surrounded by the Arabian sea on	
	7 Mis. The median subcontinent is suffounded by the Arabian sea on	

	the west, Bay of Ben	gal on the east and India ocean on the south.
	3) In which hemisphe	ere is India located?
	Ans. India is located	in the northern hemisphere.
	4) Why is India divid	ded into states and union territories?
	Ans. India is divided	l into 29 states and 7 union territories. This
	division helps	
	in administrative con	nvenience
(27 th Jur	to maintain law and o	order
	in ensuring better gov	vernance
	for the overall develo	opment of the nation.
	5) Name the largest a	and the smallest state in India,
	Ans Rajasthan is the	largest state and Goa is the smallest state.
	D. Write the capital	ls of these states.
	<u>States</u>	<u>Capitals</u>
	1. Assam	Dispur
	2. Bihar	Patna
	3. Haryana	Chandigarh
	4. Chandigarh	Chandigarh
	5. West Bengal	Kolkata
	6. Telangana	Hyderabad
	7. Tamil Nadu	Chennai
	8. Tripura	Agartala

(30 th June 2020)	Exercise to be done in the book:
	a) Do exercise A on Page 62 of text book. Use a pencil
	Put a tick on the correct option.
	Ans 1 b. Asia 2 c. China 3 b. 1.3 billion approx. 4 b.
	Rajasthan
	b) Do exercise B on Page 63 of text book. Use a pencil
	Fill in the blanks:
	1. Indus
	2. seventh
	3. Kerala
	4. Odisha
	5. Telangana
(2 th July 2020)	
	Map Work-



Paste the Political Map in your Notebook and Mark your State, its Capital and Neighbouring States



