

**KERALA PUBLIC SCHOOLS**  
**ACADEMIC YEAR 2020-21**  
**HOME ASSIGNMENT (20-07-2020 to 25-07-2020)**



CLASS	SUBJECT	CHAPTER	TOPIC	WEBLINK
VI	ENGLISH LANG	NOUN-GENDER	<p><b>Q1. Rewrite these sentences by changing the gender of the highlighted words.</b></p> <p>a) My <b>nephew</b> is a doctor. Ans. My <b>niece</b> is a doctor.</p> <p>b) The <b>horse</b> cleared the hurdle easily. Ans. The <b>mare</b> cleared the hurdle easily.</p> <p>c) The <b>milkman</b> has already given the milk. Ans. The <b>milkmaid</b> has already given the milk.</p> <p>d) The <b>fox</b> fought back the dogs bravely. Ans. The <b>vixen</b> fought bravely.</p> <p>e) The <b>wizard</b> showed magic power. Ans. The <b>witch</b> showed magic power.</p> <p><b>Q2. Fill in the blanks with words that are opposites in gender of the highlighted words.</b></p> <p>a) The ..... and the <b>empress</b> were sympathetic towards the poor farmer. Ans. <b>Emperor</b>.</p>	<p><a href="https://youtu.be/qvJmMkO9NNI">https://youtu.be/qvJmMkO9NNI</a></p>

			<p>b) A grand party was hosted by the <b>bachelors</b> and the .....</p> <p>Ans. <b>Spinsters</b></p> <p>c) There is a <b>ram</b> and a ..... On our farm.</p> <p>Ans. <b>ewe</b></p> <p>d) The ..... Goes hunting when the <b>lion</b> watches over the young ones.</p> <p>Ans. <b>lioness</b></p> <p>e) The <b>duck</b> and the ..... swam in the pond happily.</p> <p>Ans. <b>drake</b></p>	
	<p><b>ENGLISH LIT</b></p>	<p><b>SWIFT THINGS ARE BEAUTIFUL</b></p>	<p>Learn the poem thoroughly and do the work given below in your Eng Lit note book.</p> <p><b>I. Write the poem in your Eng Lit note book.</b></p> <p><b><u>II. Write the meanings :</u></b></p> <p><b>Meteor : a piece of rock from outer space that makes a bright line across the sky as it burns up while falling through the earth's atmosphere.</b></p> <p><b>Strong – withered : having strong shoulders</b></p> <p><b>Ember : a piece of glowing coal</b></p> <p><b>Ridges : the back of an animal which is little raised .In case of a horse it is between shoulders</b></p> <p><b>Crumbles : to fall into pieces or to break down completely</b></p>	<p><a href="https://youtu.be/xYyAtBS4L_g">https://youtu.be/xYyAtBS4L_g</a></p>

**III.Antonyms :**

**swift x slow**

**strong x weak**

**beautiful x ugly**

**sure x unsure**

**fall x rise**

**pause x start**

**bright x dull**

**downward x upward**

**clear x unclear**

**quiet x noisy**

**power x inability**

**curve x straight**

**IV.Answer the following questions :**

**Q1) What did it mean when the poet called lightning ‘bright – veined’ ?**

**Ans )When the poet called lightning ‘bright – veined’ she meant the thin line of the lightning which looks bright and clear like the veins in our hands which can be seen clearly when we look at it. So , the lightning which falls from the sky can also be seen clearly like the veins in our hands.**

**Q2) What does it mean for a runner to have ‘sure – feet’ ?**

**Ans) For a runner to have ‘ sure – feet ‘means to be confident while running in the race.**

**Q3) What does ‘closing of the day’ refer to the poem ?**

**Ans) ‘The closing of the day ’in the poem refers to the time when the sunsets.**

		<p><b>Q4) And the ox that ----- quiet of power.</b></p> <p><b>What does the term ‘quiet of power’ mean ?</b></p> <p><b>Ans) The term ‘quiet of power’ means silent strength. Here the poet talks about the strength of the horse and expresses how powerful it is though it does not show its power to anyone while carrying out its activity.</b></p> <p><b>Q5) What does the phrase ‘wind in the wheat’ create ?</b></p> <p><b>Ans) The phrase ‘wind in the wheat’ creates an atmosphere or situation where the wind in the air is used for throwing or separating the mixture of grain from straw .Then the mixture is thrown into the air and the wind blows away the lighter chaff while the heavier grains fall down.</b></p>	
<b>MATHS</b>	<b>Ch – 11 : Understanding Elementary Shapes</b>	<p>Module- 1:</p> <p>Comparison and Measurements of Line segments.</p>	<a href="https://youtu.be/SzALor3Scsk">https://youtu.be/SzALor3Scsk</a>
		<p>Ex:- 11.1: Q. No- 2,3,4,5,6.</p>	
		<p>Module- 2: Measurement of an Angle.</p>	<a href="https://youtu.be/8SALBfpRwk8">https://youtu.be/8SALBfpRwk8</a>
		<p>Ex:- 11.2 :-</p> <p>Q. No, - 1, 2, 3,4,5,6,7.</p>	
		<p>Module- 3 :</p> <p>Perpendicular Lines.</p>	<a href="https://youtu.be/9bt7GGKmx7Y">https://youtu.be/9bt7GGKmx7Y</a> <a href="https://youtu.be/h0HcVonB_rQ">https://youtu.be/h0HcVonB_rQ</a>
		<p>Ex:- 11.3</p> <p>Q. No- 1 &amp; 2.</p>	
		<p>Module- 4 :</p>	<a href="https://youtu.be/jXczCSpWqdg">https://youtu.be/jXczCSpWqdg</a>

		Types of Triangles.	
		Ex:- 11.4 Q. No- 1,2,3,4 & 5.	
		Module- 5 : Types of Quadrilaterals.	<a href="https://youtu.be/tbkBFD8wgJs">https://youtu.be/tbkBFD8wgJs</a> <a href="https://youtu.be/dCIELYwm8Nc">https://youtu.be/dCIELYwm8Nc</a>
		Ex:- 11.5 Q. No- 1,2,3,4,5,6.	
		Module- 6 : 3-D Shapes	<a href="https://youtu.be/3-QwWFkz5hw">https://youtu.be/3-QwWFkz5hw</a>
		Ex:- 11.6 Q. No- 1,2,3.	
<b>HIST</b>	<b>Ch - 4 : The Mesopotamian Civilization</b>	<p>a) <b><u>Fill in the blanks:-</u></b></p> <p>1. Around _____ BCE people started migrating from neighbouring regions to villages in Mesopotamia.</p> <p>2. The people who settled in the valley of _____ were the earliest settlers of Mesopotamia.</p> <p>3. _____ was considered as a dwelling place for the Gods.</p> <p>4. _____ built the empire of Babylonia.</p> <p>5. _____ a city – state in Sumer, was a major centre for commerce and trade.</p> <p>b) <b>Name the following:-</b></p> <p>a) <b>An upright stone slab or pillar bearing an inscription.</b></p>	<a href="https://youtu.be/_jIMUzSqYks">https://youtu.be/_jIMUzSqYks</a>

		<p>b) A place or building used for observing the planets and stars. _____</p> <p>c) A pen like instrument of metal, bone etc. used by the Mesopotamians for writing. _____</p> <p>d) The God of water. _____</p> <p>e) Each economy activity including trade was control by temple _____</p> <p>c) <u>State whether true or false:-</u></p> <ol style="list-style-type: none"> <li>1. Cuneiform was written from left to write. _____</li> <li>2. In 2700 BCE, the last Sumerian ruler was defeated. _____</li> <li>3. At the top of the Ziggurat was a shrine or temple dedicated to the Gods or Goddess who owned the city. _____</li> <li>4. Women had more right and privileges than men. _____</li> <li>5. The Mesopotamians believed in life after death. _____</li> </ol>	
GEOG	<p>NORTH AMERICA</p> <p>[ pg. no. 60]</p>	<p><b>Q.1- Fill in the blanks:</b></p> <ol style="list-style-type: none"> <li>1) _____ drains into the Arctic Ocean.</li> <li>2) _____ drains into the Gulf of St. Lawrence.</li> <li>3) River Hudson drains into the _____.</li> <li>4) Snake River drains into the _____.</li> <li>5) _____ and _____ fall into the Gulf of Mexico.</li> </ol> <p><b>Q.2- Answer the following questions:-</b></p> <ol style="list-style-type: none"> <li>1) Name the tributaries of River Mississippi and River Missouri.</li> <li>2) Which river drains into the Hudson Bay?</li> <li>3) Name the highest mountain located in British Empire Range.</li> </ol>	<p><a href="https://www.youtube.com/watch?v=upBlohFc1JI">https://www.youtube.com/watch?v=upBlohFc1JI</a></p>

	<b>GK</b>		<p><b><u>TOPIC – Literature</u></b></p> <p><b>1. Who invented the character, Robinson Crusoe?</b></p> <p><b>Answer: Daniel Defoe.</b></p> <p><b>2. Shakespeare’s four greatest tragedies are Macbeth, Othello, Hamlet and _____?</b></p> <p><b>Answer: King Lear.</b></p> <p><b>3. Name the mega-selling writer who has written “Deception Point”?</b></p> <p><b>Answer: Dan Brown.</b></p> <p><b>4. In which Charles Dickens’ novel we find the characters Bently Drummle, Joe Gargary, and Herbert Pocket?</b></p> <p><b>Answer: Great Expectations.</b></p> <p><b>5. Mention the exact number of sonnets written by William Shakespeare?</b></p> <p><b>Answer: 154.</b></p> <p><b>6. Who is the author of the classic masterpiece “Anna Karenina”?</b></p> <p><b>Answer: Leo Tolstoy.</b></p> <p><b>7. Name the female novelist who has authored ‘Sense and Sensibility’?</b></p> <p><b>Answer: Jane Austen.</b></p> <p><b>8. In which novel of Roald Dahl, the character Willy Wonka can be found?</b></p> <p><b>Answer: Charlie And The Chocolate Factory.</b></p> <p><b>9. Find the missing word in the Best Selling Book by Barak Obama: ‘The Audacity Of _____.’</b></p> <p><b>Answer: Hope.</b></p>	

**10. Who is the author of 'The Alchemist' (play)?**

**Answer: Ben Jonson.**

**TOPIC – History & Geography**

**1. When was the National Council of Education established?**

**Answer. 15 August 1906**

**2. When was the Muslim league established?**

**Answer. 1906**

**3. Where did Rigvedic Aryans live in India?**

**Answer. Sapta Sindu area**

**4. Which area of India was known as Avantika in ancient times?**

**Answer. Malwa**

**5. What was the fight between Mohammad Gauri and Prithviraj Chauhan called ?**

**Answer. Battle of Tarain**

**6. What percentage of earth surface is covered by India ?**

**Answer. 2.4**

**7. What is the predominant type of Indian agriculture?**

**Answer. Subsistence agriculture**

**8. Which state has the largest area of forest cover in India ?**

**Answer. Madhya Pradesh**



**9. The year \_\_\_\_ is called a Great Divide in the demographic history of India.**

**Answer. 1921**

**10. The south-west monsoon contributes \_\_\_\_ of the total rain in India.**

**Answer. 86%**

**Topic : Science**

**1. What is the name of the instrument that measures wind speed?**

**Ans: Anemometer**

**2. A device used to measure the strength of magnetic field.**

**Ans: Magnetometer**

**3. The fear of being out of mobile phone contact is known as ?**

**Ans: Nomophobia**

**4. The first Indian Remote Sensing Satellite had launched into space on**

**Ans: 1990**

**5. How much blood is in the human body?**

**Ans: 5.7 liters**

**6. The first country to send man to the moon:**

**Ans: U.S.A.**

**7. Which chemical is useful to make raincoats?**

**Ans: Poly Vinyl Chloride (PVC)**

**8. Which type of plastics can be recycled?**

**Ans: Thermoplastics**

**9. Who invented periodic table?**

**Ans: Dmitri Mendeleev**

**10. Name the heaviest rocket of India ?**

**Ans: GSLV Mark 3**

**Topic : Sports**

1. Who became the first world badminton champion from India?

Ans: P V Sindhu.

2. 'Beighton Cup' is related to which sport?

Ans: Hockey.

3. Deodhar Trophy is a prestigious tournament of which sport?

Ans: Cricket.

4. Where is the world's largest cricket stadium situated?

Ans: Sardar Patel Stadium in Ahmedabad.

5. 'Triples' is a new format of which sport?

Ans: Badminton.

6. Who is the first Indian woman to win an individual Olympic medal?

Ans: Karnam Malleshwari.

7. What is the distance of marathon run?

Ans: 26 miles 385 yards

8. The term 'Dolphin kick' is associated with which sport?

Ans: Swimming.

9. In which individual game India won the first Bronze medal in Olympics?

Ans: Wrestling.

10. How many players are there in a team of volleyball?

Ans: Six.

**TOPIC : COMPUTER**

**1. What is the name of India's first social media app named launched by Vice President Venkiah Naidu?**

**Ans. Elyments**

**2. The new Android version launched by Google on August 22, 2019 is;**

**Ans. Android 10**

**3. Which app brings fingerprint authentication for the users?**

**Ans. WhatsApp**

**4. Which institute has developed a virtual classroom aid, 'Mobile Masterjee'?**

**Ans. The Indian Institute of Technology, Kanpur**

**5. Which country is the first country in the world to control desert locusts using drones?**

**Ans. India**

**6. Which media company planned to launch updated Portal devices for video chat?**

**Ans. Facebook**

**7. Google unveiled new Cloud Platform, to manage apps from anywhere. It was named as;**

**Ans. Anthos**

**8. Who among the following considered as the 'father of artificial intelligence?'**

			<p><b>Ans. John McCarthy</b></p>	
			<p><b>9. Which was the world's first successful electronic computer?</b></p>	
			<p><b>Ans. ENIAC</b></p>	
			<p><b>10. Name the person who had written the first worm “The Morris worm” for Computer?</b></p>	
			<p><b>Ans. Robert Tappan Morris Jr.</b></p>	

Rakshmi

**DIRECTOR ACADEMICS**