### KERALA PUBLIC SCHOOLS **ACADEMIC YEAR 2020-21**

**CLASS: IX** 



	HOME ASSIGNMENT
	3.2020 to 14.04.2020
SUBJECT	ASSIGNMENTS
HINDI	NOTE;- [सभी छात्र-छात्राए अपनी उत्तर पुस्तिका मे लिखें ]
	1.इन उपसर्गो के प्रयोग से दो –दो शब्द बनाएँ –
	अप,नि,बे,कु,सह,न,ला,खुश
	2.इन प्रत्यय से बननेवाले दो –दो उदाहरण लिखें –
	आवट,एरा,ला,इया,आहट,ता,आक,कार
	<b>परियोजना कार्य</b> -झूरी के बैलों का चित्र बनाकर उनके संघर्षों को अपने शब्दो में लिखों
	भाषा [ सभी विद्यार्थियों को अपनी उत्तर पुस्तिका में ही लिखना है ]
	1.निम्नलिखित शब्दों में से उपसर्ग तथा मूल शब्द अलग-अलग करके लिखिए –
	सुमार्ग,उपवन,अपमान,आकार,अवकाश,अनुकूल
	2.निम्नलिखित शब्दों के प्रत्यय तथा मूल शब्द अलग काके लिखिए-
	बुनावट,कटाई,चिपचिपाहट,घिसाई,जहरीला,नुकीला
	<b>साहित्य-"</b> दो बैलों की कथा''पढ़कर अपने किसी पसंदीदा चरित्र के बारे में लिखिए तथा साथ ही यह भी
	बताइए की वह क्यों प्रिय है [50-60 शब्दो में ही ]
MATHS	Ch 12.1 Heron's Formula
	Diksha App [M.C.Q ], Short Questions , [very short questions ], Ex-12.1 Q.No (1 -6), Ex-12.2 Q.No- (1-9)
	Ch1 Number Systems
	Diksha App [M.C.Q ] Short Questions , [very short questions ], [Long Answer ] Ex-1.1-1.2
	Students are requested to download Diksha App .Refer to the videos /ppt given in the app .Answer the questions given in the app .
SCIENCE	STD IX – PHYSICS Chapter 8 Motion
	1. Define Motion, types of motion, scalar quantity, vector quantity. Give examples. (Learn & Wri

- Define Motion, types of motion, scalar quantity, vector quantity
   Difference between distance & displacement? (Learn & Write)
- 3. Derivation of 1<sup>st</sup>, 2<sup>nd</sup>,3<sup>rd</sup> of motion from velocity time graph. (Write)
- 4. Q/ans from NCERT text book Pg 35, 36 (Write)
- 5. Q/ans from NCERT text book Pg 37, 38 (Write)
- 6. Q/ans from NCERT text book Pg 39 (Write)

#### STD IX – CHEMISTRY

# Chapter 1 Matter in our surrounding

- 1.Go through the chapter. Difference between solid, liquid & gas. (Write)
- 2 .Concept of Kinetic theory, latent heat of vaporization, heat & fusion. (Learn & Write)
- 3. Evaporation, factors affecting evaporation. (Learn & Write)

#### STD IX BIOLOGY

Chapter 5 Fundamental unit of life

- 1.Go through the chapter thoroughly.
- 2..Draw a neat labelled diagram of Plant cell & Animal cell.

Labelling to be done only on the right hand side. Use only pencil & scale.

#### ENGLISH E

## **English Literature**

#### THE ROAD NOT TAKEN

----ROBERT FROST

### Summary of the poem

The speaker, walking through a forest whose leaves have turned yellow in autumn, comes to a fork in the road. The speaker, regretting that he or she is unable to travel by both roads (since he or she is, after all, just one person), stands at the fork in the road for a long time and tries to see where one of the paths leads. However, the speaker can't see very far because the forest is dense and the road is not straight.

The speaker takes the other path, judging it to be just as good a choice as the first, and supposing that it may even be the better option of the two, since it is grassy and looks less worn than the other path. Though, now that the speaker has actually walked on the second road, he or she thinks that in reality the two roads must have been more or less equally worn-in.

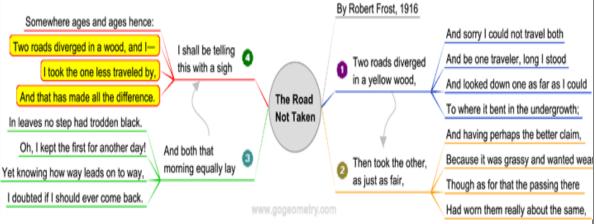
Reinforcing this statement, the speaker recalls that both roads were covered in leaves, which had not yet been turned black by foot traffic. The speaker exclaims that he or she is in fact just saving the first road, and will travel it at a later date, but then immediately contradicts him or herself with the acknowledgement that, in life, one road tends to lead onward to another, so it's therefore unlikely that he or she will ever actually get a chance to return to that first road.

The speaker imagines him or herself in the distant future, recounting, with a sigh, the story of making the choice of which road to take. Speaking as though looking back on his or her life from the future, the speaker states that he or she was faced with a choice between two roads and chose to take the road that was less travelled, and the consequences of that decision have made all the difference in his or her life.

# Poetic Devices used in the poem

Some poetic devices included in "The Road Not Taken" are the assonance in the poem's first line, emphasizing the "o" sound in "roads" and "yellow," the alliteration in the third line of the second stanza with "wanted wear," and, within this same line, the personification in the road "it was grassy and wanted wear." The poem, overall, is a metaphor for the different directions one takes in life.

#### Mind Map on Road Not Taken



1:

- 1. Where does the traveller find himself? What problem does he face?
- 2. Discuss what these phrases mean to you.
- (i) A yellow wood
- (ii) It was grassy and wanted wear
- (iii) The passing there
- (iv) Leaves no step had trodden black
- (v) How way leads on to way
- 3. Is there any difference between the two roads as the poet describes them
- (i) in stanzas two and three?
- (ii) in the last two lines of the poem?
- 4. What do you think the last two lines of the poem mean? (Looking back, does the poet regret his choice or accept it?)

# ANSWER:

- 1. The traveller finds himself at a forked road while travelling in a yellow wood. He faces the problem of choosing between the two roads as he could not travel both at the same time.
- 2.(i) The phrase 'a yellow wood' signifies the autumnal setting of the poem.
- (ii) The grass on the road that the poet decides to take was still afresh and the road seemed less worn out. This implies that not many people had walked on it.

- (iii) This refers to the people passing through that road.
- (iv) This means that there were no footmarks on the leaves strewn on the paths since nobody had walked on them.
- (v) Here, the poet refers to the fact that one road always leads on to another and so on.
- 3. (i) In stanzas two and three, the poet, vaguely expresses the similarities but at the same time, tries to determine the differences between the two roads. He says that although the second road seemed 'just as fair' and almost as same worn-out as the first yet it was somehow the 'better claim' since it was still afresh and less-trodden. That morning, both the roads were equally strewn with leaves that had not yet been trampled by the travellers.
- (ii) According to the last two lines of the poem, one of the two road was 'less travelled by' than the other and the poet's decision to walk on this road made all the difference in his life.
- 4. In the last two lines, the poet says that he chose the less-trodden road and that this choice made all the difference in his life. Whether he regrets his choice or accepts it is ambiguous. The poet uses word 'difference', which does not clarify the implication, whether good or bad. However, the word 'sigh' suggests that the decision was possibly more of regret than satisfaction.

# Question 2:

- **1.** Have you ever had to make a difficult choice (or do you think you will have difficult choices to make)? How will you make the choice (for what decisions)?
- **2.** After you have made a choice do you always think about what might have been, or do you accept the reality?

#### **ANSWER:**

- 1. No, I have never been in a situation in which I had to make a difficult choice. But I think the time will come when I will have to choose a stream, among science, commerce and humanities, after tenth grade. This decision will be a crucial one as it will determine my career prospects in future. I will make this decision on the basis of my interests as well as my aspirations and future goals in life.
- (A model answer has been provided for students' reference. It is strongly recommended that students prepare the answer based on their own experience and understanding.)

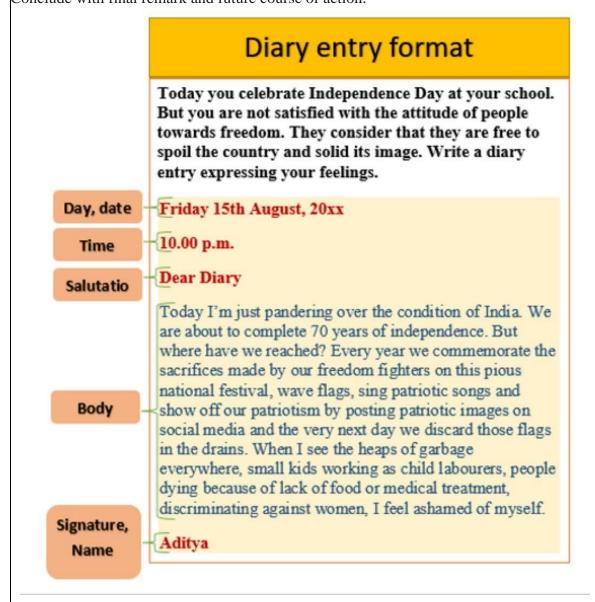
2. Having made a choice, I accept the reality. Reconsidering a decision or contemplating over it is not a positive approach towards life. Such thoughts never allow us to be happy with what we have gained from our decision. Therefore, I believe in sticking to my decisions.

# Language

#### **Diary Entry**

#### Steps

Write the date, day and time, then start with Dear **Diary** (as **diary** is like a friend). Begin the **entry** with general sentence describing the day or momentary feelings. In the body, you may discuss an event, your feelings towards it. ... Conclude with final remark and future course of action.



#### Question for homework

Make a diary entry stating your anxiety on the latest epidemic of Corona Virus.

Practice the format given above and do the homework.

# SOCIAL SCIENCE

Open Diksha app and go to contemporary India 1. See the video of geography's first chapter : India size and location

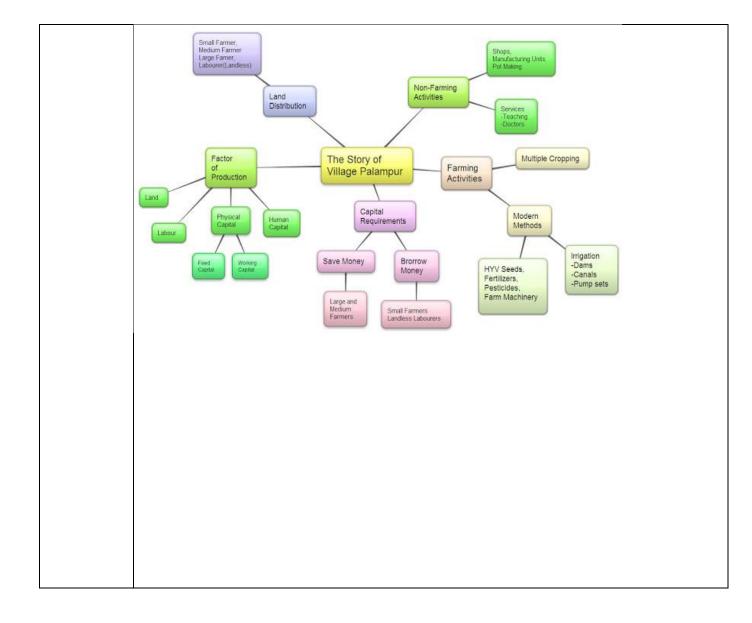
Read the chapter and underline the key words and find out the Meanings.

- I. Answer the following questions in the Geography note book:
- 1) Which important latitude passes through our countries?
- 2) What is India's latitudinal and longitudinal extent?
- 3) Name the states which do not have international borders.
- 4) What is a sub-continent? Name the neighboring countries of India.
- 5) Why is Indian ocean named after India?
- 6) Name two island groups of India. Mention the water body where they are located.
- 7) What were the effects of India's contact with the world in the ancient and medieval period?
- 8) How has India developed relationship with the world through the land route?
- 9) Why 82 degree 30 minutes has been selected as the standard meridian of India?
- 10) Why is the difference between the duration of day and night hardly felt at Kanya kumara but not so in Kashmir?
- 11) Recapitulate the chapter and learn the given answers.

#### 1.Open Diksha app and go to Economics IX

See the video of the first chapter: The Story of Village Palampur

- 2. Read the chapter and underline the key words and find out the meanings
- 3. Answer the following questions in the note book:
- 1) What is fixed capital?
- 2) What is the role of capital in farming?
- 3) What do you understand by modern farming method?
- 4) Define the multiple cropping.
- 5) How do medium and large farmers arrange capital for farming?
- 6) Distinguish between fixed capital and working capital.
- 7) Describe the ill effects of Green revolution.
- 8) What are physical capitals? What are its different types?
- 9) What are the factors of Production?



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