

Assignment for Class TWO

1. Cursive writing to be practiced in a four-line Copy

English Language

1. **Sentence-** Learn the different types sentences
 - a. Question: Asking questions
 - b. Exclamation:!
2. **Nouns:** Different kinds of Nouns
 - a. Common noun
 - b. Proper noun
 - c. Pronoun
3. Write ten lines on myself, my friend my school, my parents

English Literature

1. Jatin is lost
2. Like a bird
 - a. Read the above chapters well
 - b. Simple questions and answers will be asked
 - c. Fill in the blanks
 - d. Make sentences
 - e. Tick the correct statements
 - f. Who said to whom

Mathematics

1. Revision exercises
2. Numbers – Number names (1 to 1000)
3. Concept of place value (Unit, ten and hundred)
4. Addition
5. Subtraction

Social Studies

1. Family
2. Our houses
 - a. Simple question and answers
 - b. Fill in the blanks
 - c. Tick the correct statements
 - d. Match the following

Science

1. Types of plants
2. Uses of plants
 - a. Simple question and answers
 - b. Fill in the blanks
 - c. Tick the correct statements
 - d. Match the following

Hindi: Learn and write poem chapter 1 in class work

Learn and write hard words. Word meanings and question and answers of chapter 2 in class work.

Completer: Read chapter 'Computer: - A smart machine' and learn Fill in the Blanks, True or False and Choose the correct answer
Draw and practice in MS Paint on your computer.

Assignment for Class 3A and 3B

To be done in Rough Copy

1. One page of writing every day.
2. Tables 2 to 12 to be written and learnt every day.
3. Read the lessons and learn the difficult words
4. Read two story books (English)

Hindi: Learn and write poem chapter 1 in class work

Computer: Read chapter 'How Computer Works' and learn Fill in the Blanks, True or False and Choose the correct answer and learn Tech terms from page 13
Draw and practice in MS Paint on your computer.

Assignment for Class 4A

English Language: Complete Chapter 1 to 6 in the book
History: Read Chapter 1 and 4 and do the exercise given in the book.
Geography: Read Chapter 1 and 2 and do the exercise given in the book.
Literature: Read Chapter 1 and 2 and do the exercise given in the book.
Science: Read Chapter 1 and 2 and do the exercise given in the book.
Mathematics: Practice Chapter 1, 2 and 3 and complete the incomplete exercises till Chapter 3 in the book.

Hindi: Learn and write poem chapter 1 in class work
Learn and write hard words. Word meanings and question answers of chapter 2 in class work
Learn book work of chapter 2.

Computer: Read chapter 'Data storage and memory' and learn Fill in the Blanks, True or False and Choose the correct answer and learn Tech terms from page 13
Do practice of creating and formatting Documents in MS Word on your computer.

Assignment for Class 4B

- English Language:** Read Chapter 1, 2, 3, 4 and 5
Do these exercises in the book
- Chapter 1:** Exercise C
 - Chapter 2:** Exercise A, B and C
 - Chapter 3:** Exercise A
 - Chapter 4:** Exercise C, E and G
 - Chapter 5:** Exercise A
- English Literature:** Read Chapter 1 and 2. Learn the poem. Learn and revise the written work.
Do these exercises in the book.
- Chapter 1:** Exercise B (Page 4) + Exercise A and B (Page 5)
 - Chapter 2:** Exercise B (Page 12) + Exercise A and B (Page 13 and 14)
- Mathematics:** Read Chapter 2 and 3
Do exercises 2:1, 3:1 and 3:2 in the book.
- Science:** Read Chapter 1 and 2. Learn and revise the written work.
Do these exercises in the book.
- Chapter 1:** Exercise A and B (Page 19) + Exercise A to D (Page 22 and 23)
 - Chapter 2:** Exercise on Page 30 and Exercise A to E (Page 31 and 32)
- History / Civics:** Read Chapter 1 and 4.
Do Chapter 1: Exercise II in the book
Chapter 4: Exercise III and IV in the book
- Geography:** Read Chapter 1 and 2
Do Exercise 3 (Page 6) in the book
And Chapter 2: Exercise 1, 2 and 3 in the book
- Hindi:** Learn and write poem chapter 1 in class work
Learn and write hard words. Word meanings and question answers of chapter 2 in class work
Learn book work of chapter 2.
- Computer:** Read chapter 'Data storage and memory' and learn Fill in the Blanks, True or False and Choose the correct answer and learn Tech terms from page 13
Do practice of creating and formatting Documents in MS Word on your computer.

Assignment for Class 5A

Science: Page 20 and 21
Section 1-A, B and C

Geography: Page 10 - 2, 3 and 4

History: Page 87 and 88 – II, III and IV

English Language: Page: 5 - 1 to 15 and Page 6 A – 1 to 12

English Literature: Page 6 Listening: Underline the correct answers.
Read two story books (English)

Mathematics: Page 24 – 2b, c and d
Page 28 – b, e, f and g
Page 28 – C – a, b and c

1-page writing to be done daily in Rough copy. Learn the work done in the copy
And learn Tables 2 to 20.

Hindi: Learn and write poem chapter 1 in class work
Learn and write hard words. Word meanings and question answers of chapter 2
in class work
Learn book work of chapter 2 and 3.

Computer: Read chapter 'Evolution of Computers' and learn Fill in the Blanks,
True or False and Choose the correct answer and learn Tech terms from page 15.
Do practice of creating and formatting Documents in MS Word on
your computer.

Assignment for Class 5B

Mathematics: Page 24 2 – b, c and d
Page 28 b, e, f and g
Page 28 C – a, b and c

Science: Circulatory System
Learn the exercises done in the copy and then do them in the rough copy. Learn all difficult words for dictation test.

Geography: Planet Earth: Our Home
Page 10 Exercise 2, 3 and 4 in the copy. Learn the difficult words.

Literature: Chapter 1. Learn question and answers. Word meanings and difficult words.
One-page writing to be done daily.
Read two story books (English)

English Language: Page 5 - 1 to 5
Page 6 – (A) 1 to 12 in the language copy.

Hindi: Learn and write poem chapter 1 in class work
Learn and write hard words. Word meanings and question answers of chapter 2 in class work
Learn book work of chapter 2 and 3.

Note: Learn tables 2 to 20.

Computer: Read chapter 'Evolution of Computers' and learn Fill in the Blanks, True or False and Choose the correct answer and learn Tech terms from page 15. Do practice of creating and formatting Documents in MS Word on your computer.

Assignment for Class 6

English Language: Essay writing competition: TOPIC
Save Fuel for a Cleaner Environment

- The essay should not exceed more than 350 words.
- It should be written in student's own handwriting legibly.

Q1 State whether the following sentences are assertive, imperative, interrogative or exclamatory:

1. What can I do for you?
2. Respect your elders.
3. Do not tease the humble.
4. The river flows.
5. Is it early yet?
6. Give him another chance.
7. Happy birthday to you.
8. Get out.
9. Line up.
10. The cow is a useful animal.

Q2. Separate the subject and predicate in the following sentences:

1. Mahatma Gandhi lived a simple life.
2. He ate the cheapest food.
3. The fire burns brightly.
4. Chanakya was a man of wisdom.
5. Kareem hit him hard.

Q3. Point out the nouns in the following sentences:

1. The sword is made of steel.
2. Goodness is better than cleverness.
3. There was no milk in the pot
4. He is cutting potatoes with a knife.
5. Ahmed is a hardworking boy.

Q4. write the collective nouns used to describe number or a collection of the following.

1. Soldiers
2. Ships
3. Sailors
4. Lions
5. Students
6. People
7. Birds
8. Robbers

Q5. Fill in the banks with words of the Parts of Speech as suggested after the sentences-

1. Most of the ladieson the floor. (Verb)
2.is the capital of India.(Noun)

3. The man with the turban lookedme.(Preposition)
4. Meena is poor.....honest.(Conjunction)
5.the baby will get up. (Interjection)
6. Ram gave me a packet and asked me to throwaway.(Pronoun)
7. The bird flew into the sky.(Adverb)
8. There is hardly any money.....his purse.(Preposition)
9. Good trees don't give fruits .(Adjective)
10.we have won the match (Interjection)

Q6. Choose from column 'b' the definition that goes with each part of speech in column 'a':

| A (Parts of Speech) | - | B (Definition) |
|---------------------|---|--|
| 1. Noun | - | I. Word used instead of a noun. |
| 2. Adjective | - | II. Word qualifying a noun. |
| 3. Interjection | - | III. Naming word |
| 4. Preposition. | - | IV. Word used before a noun or pronoun to show relation. |
| 5. Adverb | - | V. Word qualifying a verb, an adjective or adverb |
| 6. Pronoun | - | VI. Joining word. |
| 7. Verb | - | VII. Word expressing a sudden feeling |
| 8. Conjunction | - | VIII. Word used to say something. |

Q7 Write the definitions with examples of

- | | | | |
|-----------------|--------------|----------------|---------|
| 1. The Sentence | 2. Adjective | 3. Preposition | 4. Verb |
|-----------------|--------------|----------------|---------|

5. Give five examples of each kind of sentence

(assertive, exclamatory, imperative, and interrogative)

Q8 Write an essay on “CORONAVIRUS OUTBREAK AND ITS IMPACT ON MANKIND”.

English Literature: Learn question and answers of ‘Starting Point’ and meanings of ‘starting Point’ and ‘Mask’

Make a thin single line register for this English literature Home Work and do your work in it.

Make an interesting project on ‘Milkha Singh’ in the same Home Work book. You can stick pictures also of Milkha Singh.

History: Learn question and answers of ‘Introduction’ and all exercise done at the back of the text book.

Make a thin single line register for Home Work and write in that after learning – write neatly.

Make a project on ‘Indus Valley Civilization’. Do the exercise of ‘Indus Valley’ in the text book with a pencil neatly after reading the chapter.

Then learn them and do them also in the Home Work copy.

(Make a thin note book for HOME WORK)

Geography: Solve all the exercises of chapter “Major Land Form of the Earth” in the book.

Choose the correct option, fill in the blanks, mark the wrong statements and correct them

Draw diagrams 2:1 (Landforms), 2:3 (Formation of Fold Mountains) and 2:4 (Formation of Volcanic Mountains (in the note books)

Map Work – On an outline map of the world, mark and label the following:

1. The continents and one important mountain range of each continent (except Antarctica)
2. Mark any two important volcanic mountains.

Science: Learn the question and answers of chapter “Matter” (Physics chapter 1) and write them in a Home Work note book.

Learn all the exercises from chapter 1 – “Matter” done in the book and write them in Home Work note book

Learn all the question and answers of chapter 1 (Chemistry)

“Introduction to “Chemistry” and write them in the Home Work note book.

Learn all the exercises done in the book (Chapter 1 chemistry – “Introduction to Chemistry”) and write them in the Home Work note book.

Mathematic: (The assignment is to be done in the Maths Rough Book)

1. Write the following numbers in words in the Indian System of Numeration.
 - a. 32540569
 - b. 978205123
 - c. 5614003
 - d. 251612235
 - e. 34680243
2. Write the number names in words in the International System:
 - a. 7690615
 - b. 7542134
 - c. 77704005
 - d. 125790241
 - e. 610621731
3. Write the numeral for each of the following:
 - a. Four lakh sixty-five thousand seven hundred thirty-five.
 - b. Fifteen lakh seventy-two thousand six hundred five.
 - c. Two crore twenty-five lakh sixty thousand four hundred.
 - d. Twenty-nine crore fourteen lakh twenty-three thousand eight hundred sixty-four.
4. Write the number for the following:
 - a. Thirty-one million two hundred thirty-three thousand five hundred fifty-six.
 - b. Ninety-eight million two hundred thousand twenty-five
 - c. Six million five thousand three
 - d. Seven million five hundred forty-two thousand one hundred thirty-four.
5. Find the difference in the place values of two 4s in the numeral 643842.
6. Find the difference in place values of 7 in the numeral 86704.
7. Write each of the following in the expanded rotation.
 - a. 6432;
 - b. 12025;
 - c. 235724
 - d. 1607253
 - e. 152013

Assignment for Class 7

English Language:

Do 6 pages of hand writing. Please learn the definition of a 'sentence'. What are the 5 different kinds of sentences? Learn with examples. Learn and revise all the exercises done on the different kinds of sentences, jumbled words.

Essay writing competition: **TOPIC**
Save Fuel for a Cleaner Environment

- The essay should not exceed more than 350 words.
- It should be written in student's own handwriting legibly.

English Literature: Make a thin register to do all these holiday assignments.

Chapter 1: The Master Artist
Write and learn question and answers

Do exercises: Complete these sentences with the correct prepositions (Pg.14)
Words in use (Ex. B on page 15)

Chapter 2: An Uncomfortable Bed
Read the chapter thoroughly
Write the word meanings.

(Make a thin note book for HOME WORK)

Science: Learn and write all the question and answers of 1st chapter in Physics "Physical quantities and measurement" and write them in the Home Work note book. Learn and write all the exercises done in the book from 'Physical quantities and measurement' and write them in the Home Work note book. Describe "Global Warming" in 250 words.

Art: Minimum: 15 Sketches / Drawings have to be done on White Jotter Copy from observation. (no copy work of any sketch or drawing)
Medium – HB or 2B Pencil only.

Geography: Chapter 1:
Representation of Geographical Features.
Learn question and answers. The rest of the exercises from this chapter.
Chapter 2:
Atmosphere: Read the chapter thoroughly.
Attempt question and answers from exercise A, B, C and D
Draw diagrams: 2-1, 2-2, 2-3, 2-4

History: Chapter 1: Rise and spread of Christianity
Read the chapter thoroughly. Do exercises C and D on page 10
Attempt the question and answers and learn them as well.
Chapter 2: Rise and Spread of Islam. Read the chapter thoroughly

Hindi: Learn and write all the question and answers. Do the book work of chapter 8
Read the chapter 4B "Haar Kee Jeet"
Practice formal letter.

Sanskrit: Chapter 1st and 2nd: Learn and write question and answers and Word Meaning

Computer: (Mr. D'Gama)
Find the Answers to at the back of Chapter 1.
Pages 13, 14, 15 (A, B, C, D, E)
Find the Answers to at the back of Chapter 2.
Pages 28, 29, 30 (A, B, C, D, E)

Computer: (Mr. Rautela)

1. Read Chapter 1 and learn RECAP from page no.16.
2. Try Fill in the blanks, True/False and Multiple choice questions from Chapter-1 of your own.
3. Read Chapter no. 2

Mathematic:(The assignment is to be done in the Maths Home Work Copy)

1. Find the difference between the place value and face value of 5 in
 - a. 2, 95, 879
 - b. 45, 22, 374
2. Find the difference between the place value and face value of 8 in
 - a. 87, 652
 - b. 7, 38, 265
3. Write the successor of 20,009 and 3,00,000
4. Write the predecessor of greatest 6-digit number.
5. Write the greatest and smallest 6-digit number using different digits with the following conditions.
 - a. Digit 9 in the tens place
 - b. Digit 7 in the thousand place
 - c. Digit 5 in the lakhs place
 - d. Digit 3 in the hundreds place
6. Write the greatest and the smallest 5-digit numbers using the given digits without repetition
 - a. 9, 3, 7, 4, 6
 - b. 2, 8, 6, 0, 4
7. Find the value of x , if $x \times 1241 = 124 \times 85$
8. Prove the:
 - a) $125 \times (5 + 12) = (125 \times 5) + (125 \times 12)$
 - b) $15 \times (17 + 18) = (15 \times 15) + (15 \times 18)$
 - c) $102 \times (21 - 9) = (320 \times 21) - (320 \times 9)$
9. Write five negative integers
 - a. Greater than -22
 - b. Less than -32
 - c. Less than -70
 - d. Greater than -96
10. Arrange the following integers in ascending order:
 - a. -9, -10, -5, 0, 3, 5, -7
 - b. -30, -45, -33, -48, -84
 - c. -94, -105, -501, -61, -100
 - d. -253, -352, -523, -532, -325
11. Arrange the following integers in descending order.
 - a. 4, 9, 0, -9, -4, -6
 - b. -15, -20, -18, -1, -7
 - c. -94, -105, -501, -61, -100
 - d. -68, -86, -73, -37, 0
 - e. -157, -517, -715, -175, -751
12. Simplify the following:
 - a. $-13 + (-11) - (-22) - (-40)$
 - b. $84 + (-99) + 33 - (-28) - 46$
 - c. $11 + (-16) + (-40) - (-19)$
 - d. $5 + 2 [19 - \{ 25 - (4 \times 3) \}]$
 - e. $\frac{1}{2}$ of $10 + 9 - (9 + 7) \div 4 - 3 \times 2$
 - f. $36 - \{ 48 \div (16 - 4 \times 2) \}$
 - g. $28 - [22 - \{ 7 + 24 \div (6 - 8 - 4) \}]$.
13. In Ladakh, one afternoon, the temperature was 2°C . If the temperature dropped by 5°C at night, find the temperature in Ladakh at night.
14. In a quiz, positive marks are given for correct answers and negative marks are given for incorrect answers. If Reta's scores in four successive rounds were 35, -5, -10, 20, what was her total score at the end?
15. A shopkeeper gains `2 on each pen and loses `1 on each pencil. He sells 45 pens and some pencils losing `10 in all. How many pencils does he sell?
16. Write the expanded form of the following:

- | | | | |
|----|-------------|----|-------------|
| a. | 2, 34, 951 | b. | 45, 22, 374 |
| c. | 9, 98, 751 | d. | 1, 15, 789 |
| e. | 83, 28, 534 | | |
17. Write all possible factors of:
- | | | | | | | | | | |
|----|----|----|-----|----|----|----|------|----|------|
| a. | 90 | b. | 105 | c. | 27 | d. | 1729 | e. | 1224 |
|----|----|----|-----|----|----|----|------|----|------|
18. Find the prime factorization of the following numbers:
- | | | | | | | | | | |
|----|-----|----|-----|----|-----|----|------|----|------|
| a. | 980 | b. | 945 | c. | 252 | d. | 1224 | e. | 2984 |
|----|-----|----|-----|----|-----|----|------|----|------|

Assignment for Class 8

Hindi: Lear and write all the question and answer. Do the book work of chapter 15
Read and understand chapter 13
Practice formal letter

Sanskrit: Chapter 1st and 2nd : Learn and write question and answers and Word Meaning

Biology: Solve these exercises in the book only.
Chapter – Transport of food and minerals in plants.
Name the following, choose the odd one out. Fill in the blanks.
True or False and choose the correct answer.

Chemistry: To learn all acidic and basic radicals with valences given in the book.
To do the book exercise (Page 11) in your note book.

Draw the diagram of (i) sublimation (ii) Evaporation
(iii) Distillation (iv) Separating Funnel (v) Gravitation
Page: 27 to 31

Find out 10 examples each of Physical and Chemical changes in your surrounding and note down in your rough note book.

Physics: Learn whatever is done in the class.
Define the terms (Write them in the note book from chapter 1)

- | | | | |
|------|-------------------------|-------|---------------|
| i. | Matter | vi. | condensation |
| ii. | Change of state | vii. | Melting point |
| iii. | Melting | viii. | Boiling point |
| iv. | Freezing or fusion | ix. | Evaporation |
| v. | Vaporization or boiling | | |

Differentiate between

- | | |
|-----|--|
| i. | Solids liquids and gases (table from page 6) |
| ii. | Evaporation and boiling (from page 12) |

Name the factors on which the rate of evaporation depends: (page 11)
Copy the points from “Do you know?” Blocks from page 2, 9, 10 and 13

English Language: Essay writing competition: **TOPIC**
Save Fuel for a Cleaner Environment

- The essay should not exceed more than 350 words.
- It should be written in student's own handwriting legibly.

1. Write the following informal letters with complete and correct format in your language note book.
 - a. Write a letter to your mother, telling her about your new friend in school. give two interesting details about your friend and mention one of his habits that you find irritating.
 - b. Write a letter to your cousin, telling him about the hiking trip that you are going on with your classmates. Ask him to lend you his camera for the trip.
2. copy the list of synonyms in your language notebook and learn them.

| S.NO | WORD | SYNONYMS |
|------|------------|-------------------------|
| 1 | abandon | Desert, leave |
| 2 | abundant | Ample, plentiful |
| 3 | ally | Colleague, partner |
| 4 | behavior | Conduct, demeanor |
| 5 | big | Enormous, gigantic |
| 6 | brave | Fearless, courageous |
| 7 | candid | Frank, straightforward |
| 8 | constant | Incessant, continuous |
| 9 | dangerous | Perilous, hazardous |
| 10 | dull | Gloomy, melancholy |
| 11 | Eager | Keen, enthusiastic |
| 12 | Emancipate | Free, liberate |
| 13 | Enough | Adequate, sufficient |
| 14 | Exaggerate | Magnify, amplify |
| 15 | Famous | Eminent, renowned |
| 16 | Fault | Defect, flaw |
| 17 | Help | Assist, aid |
| 18 | Hinder | Obstruct, impede |
| 19 | Increase | Augment, magnify |
| 20 | Infinite | Endless, limitless |
| 21 | Kind | Thoughtful, considerate |
| 22 | Lazy | Indolent, idle |
| 23 | Odious | Offensive, hateful |
| 24 | Oral | Verbal, unwritten |
| 25 | Polite | Affable, courteous |

3. Book: Wren and Martin - Do the exercises neatly in the book with a sharpened pencil
Page 42,43: Exercise 23, 24

Art: Minimum: 15 Sketches / Drawings have to be done on White Jotter Copy from observation. (no copy work of any sketch or drawing)
Medium – HB or 2B Pencil only.

History:

Chapter 1: Towards the Modern Period. Read the chapter thoroughly. Do exercises C and D on page 11. Attempt the questions and answers

Chapter 2: Growth of Nationalism. Read the chapter thoroughly and do exercises C and D on page 20

Geography: Chapter 1: Representation of Geography Features. Do exercise A, B and C on page 9. Write and Learn the question and answers
Chapter 2: Population Dynamics. Read the chapter thoroughly and do exercise A, B and C on page 20. Attempt question and answers.

Mathematics: (The assignment is to be done in the Maths Home Work Copy)

- Write the additive inverse of the following:
a. $\frac{-6}{-5}$ b. $\frac{2}{-7}$ c. $\frac{-5}{11}$
- Find the multiplicative inverse of the following:
a. -17 b. $\frac{-12}{17}$ c. $\frac{-3}{8} \times \frac{-5}{2}$
- Find five rational numbers between $\frac{-2}{13}$ and $\frac{1}{5}$
- By what number should we multiply $\frac{-8}{13}$ to get the product 32?
- If $x = \frac{-1}{7}$, $1 = \frac{2}{3}$, $Z = \frac{-1}{3}$, verify that
 $x \times (y + z) = (x \times y) + (x \times z)$
- From a rope of 16m long, two pieces of length $3\frac{1}{3}$ and $2\frac{2}{5}$ m are cut off. Find the length of remaining rope.
- If $\frac{4}{9} \div x = \frac{-10}{3}$, then find the value of x
- Find the sum of the following rational numbers:
a. $\frac{6}{11} + \left(\frac{-5}{11}\right)$ b. $\frac{6}{13}$ and $\frac{-4}{3}$ c. $\frac{-16}{9}$ and $\frac{-7}{12}$ d. $\frac{4}{3}$ and $\frac{5}{-7}$
e. $\frac{-4}{3}$ and $\frac{-3}{5}$
- Verify whether $\frac{1}{3}$ and $\frac{5}{7}$ satisfy the commutative law of multiplication.
- Verify whether the following statements are true or false:
a. $\frac{3}{8} \div \left[\frac{5}{-6} \div \frac{2}{5}\right] = \left[\frac{3}{8} \div \frac{5}{6}\right] \div \frac{-2}{5}$ b. $\frac{-32}{11} \div \frac{-16}{22} \div \frac{-16}{-22} \div \frac{-32}{11}$
- The product of two rational numbers is $\frac{-12}{13}$. If one of them is $\frac{8}{15}$, find the other.
- By what rational number should $\frac{-8}{25}$ be divided to get $\frac{3}{10}$?
- Divide the sum of $\frac{2}{3}$ and $\frac{-1}{7}$ by their difference.
- Divide the sum of $\frac{5}{8}$ and $\frac{13}{12}$ by the product of $\frac{2}{3}$ and $\frac{27}{8}$
- The product of two rational numbers is $\frac{17}{65}$. If one of the rational numbers is $\frac{-51}{169}$, find the other.
- Verify the associative law of multiplication for the rational numbers $\frac{3}{-13}$, $\frac{-5}{7}$ and $\frac{9}{23}$.
Also verify the distributive law of multiplication over addition.
- Write the decimal representation of (a) $\frac{7}{5}$ (b) $\frac{11}{14}$
- Find three rational numbers between $\frac{1}{4}$ and $\frac{3}{4}$
- Arrange the following rational numbers in ascending order:
a. $\frac{4}{7}$, $\frac{3}{5}$, $\frac{-5}{6}$ b. $\frac{-2}{3}$, $\frac{-3}{4}$, $\frac{-4}{5}$
- Find the cost of $6\frac{1}{5}$ m of cloth at the rate of ` 30½ per meter.

Computer: Read the **CHAPTERS 1, 2, 10** and find the answers to the questions at the back of each Chapter.

Economics Application:

Definitions of Economics:

Attempt all questions related to wealth and welfare oriented definitions given at the end of the chapter.

Project (20 pages) topic: Analysis of main features of a developed country and a developing country.

English Literature

Project: To Be Neatly Handwritten and Presented in A Stick File. Do Not Spend Time in Decorating Your Project. You Will Be Marked On Accuracy Of Content, Language And Presentation Of Matter.

- **Book: Merchant Of Venice**
- **Topic:** Study The Following Characters And Write A Complete Analysis On Them:
 1. Antonio
 2. Bassanio
 3. Portia
 4. Shylock
- **Book: Treasure Trove**
- **Topic:** Read the Following Stories and Summaries Them In 100-150 Words. You Are Not To Use Direct Speech In The Summary.
 1. A Face In The Dark
 2. An Angel In Disguise

English Language: Essay Competition: **TOPIC**

Youth are Goldmines if they are Realistic. Industrious and persevering

- The essay should not exceed more than 350 words.
- It should be written in student's own handwriting legibly.

(to be done in Language copy)

Q1 Write a letter in reply to a pen-friend abroad who has asked you for information about what is being done in your country to reduce the number of accidents on roads.

Q2 You are the Secretary of the Literary Association of your school. Write a notice for the school Notice Board, inviting students of classes VIII to X to give their names for the Poetry Recitation competition to be held on the occasion of Children's Day in your school.

Q3 Write an e-mail based on the content given in Question 2, to two college Professors, requesting them to be the judges at the Poetry recitation competition.

Q4 Describe an incident in your life, which you still recall with happiness. (350 words)

Q5 Rewrite the following sentences according to the instructions given after each. Make other changes that may be necessary, but do not change the meaning of each sentence.

1. The airport was nearer than I thought. (Use: as far as)
2. You know more people in this office than me. (Use: as many)
3. If I sell the car now, I will travel to Agra this month. (Begin: My departure...)
4. I shall never forget his kindness. (Begin: Shall I ..?)
5. This is one of the tallest buildings. (Use: taller)
6. She reached her office in time although the rain was falling heavily. (End...heavy rain.)
7. You left the gas on, didn't you? (End: did you?)
8. Apparently there has been an accident. (Begin: It....)

Assignment for Class 10

English Language: Essay Competition: **TOPIC**
Youth are Goldmines if they are Realistic, Industrious and Persevering

- The essay should not exceed more than 350 words.
- It should be written in student's own handwriting legibly.

English Literature: Answer the following questions in your note book.

1. Bring out the importance of the character and role of Bassanio in Merchant of Venice.
2. Do you think that the title of the play "The Merchant of Venice" is an appropriate one? Give reasons for your answers.
3. Show the interdependence of the Bond story and the Caskets story in "The Merchant of Venice"

History / Civics:

Civics: Chapter 1: The Union Legislature

Thorough reading of the chapter.

Solve the questions 1-25 (short answers) in the note books.

History (10B): The First War of Indian Independence

Write down all the answers of this chapter on the project sheets.

Geography: In the outline maps of India

- I. Mark and shade the mountains, plateaus and plains as per ICSE syllabus.
- II. Mark and name the rivers as per ICSE syllabus
- III. Mark and name the water bodies and passes as per ICSE syllabus

Write notes on the following

- a. Importance of the Himalayas.
- b. Western disturbance
- c. Local winds – Kali Baisakhi, Loo and Mango showers

Biology: Solve all the exercises of chapter "Absorption by roots" in the book only.

MCQ, name the following, complete the following, fill in the blanks, match the column, true or false.

Complete experiment 1 (Osmosis) in the Practical note book.

Chemistry: Learn the elements of group 1, 2, 17 and 18 from periodic table

Learn all acidic and basic radicals given in the book.

Complete all questions of chapter 1 in the note book

To write the practical work in Practical file.

(which was dictated in the class)

Physics: Revise whatever was done in class.

From chapter 1

- i. Define moment of force
- ii. S.I. unit of moment of force.
- iii. Factors affecting moment of force
- iv. Clockwise and anticlockwise moments.
- v. Definition of couple
- vi. S.I. unit of couple
- vii. Is it a scalar or a vector?
- viii. Principle of moments
- ix. Application of moment of force.
- x. Define centre of gravity
- xi. Factors affecting centre of gravity.
- xii. Methods to find the C.G. of a body (regular body and irregular body)
- xiii. Differentiate between centripetal force and centrifugal force.
- xiv. Define uniform circular motion.
- xv. Differentiate between uniform linear motion and uniform circular motion.

Mathematics: Trigonometry
Trigonometrical identities
Trigonometrical tables
Heights and distance

Hindi: Bhartiya Kisan
Jeevan main swasth ka mahatva

Economic Applications:

Theory of Demand: Attempt all the questions given at the end of the chapter.
Any TWO Projects: 20 Pages assigned

Art: Canvas Painting (ONE)
Size: Minimum 18" x 24"
Painting on Still Life or Nature Study
Realistic study can be done directly from objects or from reference (reproduction)

Physical Education: Complete the question and answers of Chapter 1, 2 and 3
Do any two games as well (question and answers)

Computer: Read chapter 1 (Revision of class IX syllabus) and make short notes on –

- a) Principles of Object Oriented Programming
- b) Java Character sets
- c) Tokens, Data types, Type Conversion
- d) Types of Operators
- e) Decision making constructs, Loops
- f) Do at least 10 programs from chapter 1(Revision of class IX syllabus)
(Decision making and looping)

Assignment for Class 12

English Language: Work out questions 3 (a, b and c) of the first 10 units of Total English 12.

Essay Competition: **TOPIC**

Youth are Goldmines if they are Realistic. Industrious and Persevering

- The essay should not exceed more than 350 words.
- It should be written in student's own handwriting legibly.

English Literature: Prepare thoroughly the first three Acts of The Tempest by William Shakespeare

Hindi: Nasha aur Nasha bandi

Pustako ka humare jeevan main mahatv

Chemistry: Revise all the topics covered in class including all the review exercises in your chemistry note book.

Read and go through the chapters:

- a. Solid state
- b. Solutions

Do all the review exercises in your rough note book

Physics: Define the following and write their S.I. unit and dimension.

Charge, dielectric constant, permittivity, electric field lines, electric dipole moment, electric flux, electric flux density, area vector, solid angle, torque on a dipole in uniform electric field, electric field.

State: Coulomb's law, Coulomb's law in vector form, superposition principle, Gauss' theorem.

$$\text{Prove that } = \frac{\vec{E}_{axial}}{E_{axial}} \quad 2 \times \frac{\vec{E}_{equatorial}}{E_{equatorial}} \quad \frac{\vec{E}_{axial}}{E_{axial}} = 2 \times \frac{\vec{E}_{equatorial}}{E_{equatorial}}$$

Use Gauss' theorem to obtain expression for electric field \vec{E} due to:

- i. an infinite line of charge
- ii. a uniformly charged infinite plane thin sheet
- iii. a thin hollow spherical shell
(inside, on the surface and outside)

Show graphical variation of E vs r for a thin spherical shell.

Make a project on any one:

Electric field lines

OR

Comparison between Newton's law of gravitation and Coulomb's law.

Mathematics: (Mr. Manral)

Inverse trigonometric functions Matrices

Internal assessment: A minimum of two assignments

Mathematics: (Mr. Verma)

All exercises of Relation and function

All exercises of Inverse Trigonometry

Final 3 exercises of Matrices (you should be able to do it because of previous background)

The boys who have not done Trigonometry seriously in class XI, should memorise all formulas.

History: Read the chapter taught (First two parts) and write down the answers in your note books. Prepare for a class test.

Geography: In the outline map of the world

Map I : Mark and name: Mountains, plains, peaks and plateaus as per ISC syllabus

Map II: Water bodies passes and rivers

Map III: Natural vegetation as per syllabus

Map IV: Population as per syllabus

Write notes on the following:

- a. Formation of Himalayas with reference to plate tectonics.
- b. Formation of peninsular plateau
- c. Difference between eastern coastal lowland and western coastal low lands
- d. Antecedent drainage
- e. The Indus drainage system.

Political Science: Read the chapter – Forms of Government and do all the answers in the note book.

Accounts: Final accounts of companies – Solve the problems given at the end of the chapter.

Financial statement analysis – Theory of the chapter

Commerce: Business Environment – Attempt all the questions given at the end of the chapter.

Capital – Fixed and working – Attempt all the questions given at the end of the chapter.

1 Project assigned.

Economics: Read Chapter 3 and make notes

Read chapter 2 and make notes

Complete your project work

Art: Canvas Painting (ONE)

Size: Minimum 18” x 24”

Painting on Still Life or Nature Study

Realistic study can be done directly from objects or from reference (reproduction)

Physical Education: Complete the question and answers of Chapter 1, 2 and 3

Do any two games as well (question and answers)

Computer: Read Chapter 1 (Boolean Algebra) and Chapter 2 (Computer Hardware)

Do exercise of chapter 1,2

Do Java programming of previous 3 years ISC Computer Science practical paper

and bring them in Hard Copy. (Download papers from Internet)