



MOUNT LITERA ZEE SCHOOL, ARA

SUMMER VACATION HOMEWORK

CLASS -I

SUB- हिन्दी

- 1) ए 4 साईज पेपर पर झूले का चित्र बनाकर रंग भरें।
- 2) पाठ 1 झूला कविता याद करें।
- 3) 'उ' 'उ' 'ू' की मात्रा से दस शब्द कॉपी में लिखें।

SUB- EVS

1. Draw or paste sense organs name on A4 size paper .
2. Click and paste your neighborhood picture and write five lines about it.
3. Learn about family and body parts name.
4. Write about yourself.

SUB- MATH

1. Draw five objects each for rolling, sliding and both.
2. Write table 2 to 4.
3. Create square shape coffee-coaster using different shapes

All questions should be done on A4 size paper.

SUB- ENGLISH

1. Draw different types of houses on a chart paper and Write five sentence about it.
2. Write Animals and their babies' name.
3. Write five common and five proper noun on A4 size paper.
4. Draw ten vegetables and 10 fruits name in the Notebook.
5. Learn Ques\Ans of unit 1. (Three little pigs)

SUB- COMPUTER

1. Draw the picture of computer parts (monitor,cpu,mouse,keyboard) on A4 size paper and stick in N.B.
2. Remember the definition of computer parts .
3. .Do the chapter 1 worksheet in N.B.



MOUNT LITERA ZEE SCHOOL, ARA

SUMMER VACATION HOMEWORK

CLASS -II

SUB- हिन्दी

- 1) पाठ 1 तथा पाठ 2 के 10 कठिन शब्द कॉपी में लिखें।
- 2) एल आर में दिए हुए पाठ 1 तथा 2 का शब्द अर्थ याद करें।
- 3) कौन है कैसा? चुनकर लिखो।
नीली, गरम, पीले, लाल, हरी, सुंदर
-----गुड़िया, -----सेब,-----घास,-----चाय,-----आम,-----चिड़िया
- 4) प्रोजेक्ट :- ए4 चार्ट पेपर पर ऊँट का चित्र बनाकर रंग भरें तथा पाँच वाक्य लिखें।

SUB- MATH

1. Fill in the blanks.
 - a. A sphere has face.
 - b. A cone has flat face.
 - c. A triangle is made up of sides.
 - d. has four equal sides.
 - e. A triangle has corners.
 2. Give five examples of each shapes given below from your surroundings.
 - a. Cube
 - b. Rectangle
 - c. Sphere
 - d. Square
 - e. Cuboids
- * Project work:
3. Make a square pyramid by using ice-cream sticks.

SUB- ENGLISH

1. Write ten homophones word.
2. Draw two good and two bad manners on a4 size paper.
3. Draw school bag and write ten things that you carry in it(draw it on chart paper)
4. Write five proper and five common noun in notebook.
5. Write plural forms of
Butterfly, cherry, knife, shelf and puppy

SUB-EVS

1. Draw a family tree on A4 size paper and paste passport size photographs of your family members.
2. What is a nuclear family?
3. What is a joint family?
4. List three ways in which you take care of your body?
5. Fill in the blanks-
 - (a) Our hair turns grey when we get.....
 - (b) We must sit with an.....back.

SUB-COMPUTER

- Q-1. Draw the parts of computer on A4 size paper and paste it on Notebook.
- Q-2. Remember the definition of computer parts which is given in chapter 1.
- Q-3. Do the chapter 1 worksheet in computer Notebook.



MOUNT LITERA ZEE SCHOOL, ARA

SUMMER VACATION HOMEWORK

CLASS -III

SUB- हिन्दी

- 1) ए4 साईज पेपर पर कोयल का चित्र बनाकर कोयल के बारे में पाँच वाक्य लिखें।
- 2) दस समानार्थी शब्द एवं उल्टे अर्थ वाले शब्द हिन्दी कॉपी में लिखें।
- 3) पाठ- 1 (कक्कू) का प्रश्न उत्तर एवं शब्दार्थ याद करें।

SUB- MATH

1. Arrange all the given numbers in ascending order.
 - a. 781, 9101, 4467, 8143, 845, 99.
 - b. 8931, 6120, 5583, 4420, 409, 313
 - c. 2137, 4282, 5490, 3640, 8392, 7320
 - d. 4312, 3382, 9240, 5182, 8134, 842
2. Write the place value of the underlined digit:
 - a. 3089 e. 2108
 - b. 3640 f. 5386
 - c. 5920 g. 7273
 - d. 9263 h. 3089
3. Write the numbers as per description
 - a. The smallest 4 digit odd number.
 - b. The biggest 3 digit odd number.
 - c. The smallest 4 digit even number.
 - d. The biggest 2 digit even number.
4. Write twelve even number that come after 5844 but before 7486.
5. Write twelve odd number that come after 6270 before 8976.

SUB- ENGLISH

1. Activity :- lets make a bird (from marigold pg no-20)
2. Activity:- make a flower scrapbook (Marigold PG-07).

3. Fill in the blanks it appropriate collective marks.

- a. A _____ of doctors.
- b. A _____ of teeth.
- c. A _____ of clothes.
- d. A _____ of trees.

4. Write down plural forms of the following nouns.

- a. Foot
- b. Dear
- c. Loof
- d. Fist
- e. Roof.

SUB-EVS

- 1. Make a chart of group of foods on A4 sheet .(reference pg no 36 in LR)
- 2. Give the answer for the following questions.
 - a. Write the different ways of expressing without speaking.
 - b. How do people they cannot speak and here communicate.
 - c. Write your name using the Braille Script.
 - d. What's the best thing about your mother.
 - e. Write the rules of your favorite game.

SUB-COMPUTER

Q1- Prepare a chart by using stepwise thinking on the topic "GOING ON PICNIC" on a A4 sheet (refer page no. -23).

Q2- Define:- (Refer page no. -146)

- i) BOLD
- ii) COMPACT DISK(CD)
- iii) EXTERNAL STORAGE DEVICE
- iv) FONT
- v) HARDDISK



MOUNT LITERA ZEE SCHOOL, ARA

SUMMER VACATION HOMEWORK

CLASS -IV

SUB- हिन्दी

- (1) चार्ट पेपर पर बादल का चित्र बनाएँ? तथा उन्हें देखकर आपके मन में क्या विचार आते हैं पाँच वाक्यों में लिखें?
- (2) "यदि मैं बीरबल होता" इस विषय पर पाँच वाक्य लिखें?
- (3) सदैव पुल्लिंग तथा सदैव स्त्रीलिंग शब्द पाँच-पाँच अपनी कॉपी में लिखें?

SUB- ENGLISH

1. Do the revision paper of grammar book on page 39 and 40 Exercise 1,2,3&4 in book.
2. Write a diary entry in your notebook describing a picnic with your friend.
3. Learn all the question answers of poem Wakeup, Noses, chapter Neha's Alarm Clock from LR.
4. Draw a project on time difference across the world from page no20 in LR on a A4 sheet.

SUB- EVS

1. Prepare a collage of the skin pattern of different animal on A4 sheet.
2. Answer the following question in copy.
 - a. Imagine we did not have any rules in a game. How will we play?
 - b. How can games become a platform for social negotiation?
 - c. How do people who can not speak and hear communicate?
 - d. Should children with special needs be taught in a main stream class? Write your opinion.
 - e. Write your name using the Braille script.

SUB- COMPUTER

LOGICAL THINKING

1. Complete the sequence by writing the steps(in book) :

- i) 9,10,12,15,? (refer page -42)
- ii) 1,2,4,7,? (refer page -42)
- iii) 10,9,7,4,? (refer page -43)
- iv) 12,8,5,3,? (refer page -43)

SUB- MATHS

1. Round off the given number to the nearest tens, hundred and thousand.

- i) 3,758
- ii) 46,355
- iii) 789
- iv) 2,581
- v) 48,651
- vi) 89,115

2. Arrange the following in descending order.

- i) 4509, 9456, 4590, 4599, 9546
- ii) 76750, 76705, 76075, 76057, 76570
- iii) 89201, 89012, 80912, 89210,

3. Express each of the following number as Roman Numerals

- i) 586
- ii) 98
- iii) 349
- iv) 482
- v) 79
- vi) 27

4. Arrange the following numbers in ascending order

- i) 6759, 4862, 8998, 2989, 4111.
- ii) 5628, 3459, 8769, 4424, 9898.
- iii) 1111, 2689, 7899, 4556, 5432.

5. Draw two floor pattern on A4 sheet.

NOTE:- Done all the question on A4 sheet.



MOUNT LITERA ZEE SCHOOL, ARA

SUMMER VACATION HOMEWORK

CLASS -V

SUB- HINDI

- (1) पाठ -1 तथा पाठ-2 का शब्दार्थ याद करें।
- (2) पाठ -1 का प्रश्न उत्तर भी एल आर से याद करें।
- (3) व्याकरण पाठ 1 तथा पाठ 2 को दोहरायें।
- (4) दिये गये शब्दों का वर्ण-विच्छेद करें:-
 - 1) प्रजा, गुलाब, नुकसान, दयालु, कछुआ, पिता, बेटा, चालाकी, निराश, होशियार ।
- (5) पहाड़ी क्षेत्र का चित्र चार्ट पेपर पर बनाकर उसके बारे में पाँच -छः वाक्य लिखें।

SUB-SANSKRIT

- (1) सभी वर्णोंके उच्चारण स्थान को याद करें ।
- (2) वाक् यंत्र (पृष्ठ-8) ए 4 कागज पर बनाएँ तथा वर्णों के उच्चारण स्थानों को भी दर्शाएँ।
- (3) अकारान्त पुल्लिङ्ग तथा आकारान्त स्त्रीलिङ्ग शब्दों को पढ़ें और समझें।

SUB-ENGLISH

Literature & L.R:-

Learn all the questions-answers of taught chapters.

Grammar:-

Do revision paper of Pg no – 40 & 41 in your grammar book.

Composition:-

Write a diary entry about what really makes you laugh.

Project:-

Make a beautiful picture of a basket full of vegetables using waste materials.

or

Draw a picture showing teamwork on any topic of your choice.

SUB- EVS

1. Prepare a first aid box and bring to the class for inspection.
2. Kerala a state in India was struck with floods in the August of 2018. Find out more about this disaster from the internet and write on A4 sheet. Refer the following point:
Cause of the flood.
Measures Taken.
3. Identify 6 homes in your neighborhood and collect data from each home on:

- Nuclear family or Joint Family
- Number of members
- Number of working Members
- Working mother/ Mother is a homemaker in the family

Write your observation data on A4 sheet.

Q4. Learn and remember L.R. questions of chapter 2,3 and 4.

SUBJECT -MATH

1. What is the difference between the place value and face value of 5 in 91,25,678 ?
2. What is the difference of the greatest 7 digit number and the smallest 5 digit number ?
3. Express 1989 as a roman number.
4. Write the following in words .
 - (a) 20,35,90,159
 - (b) 70,169,903
 - (c) 45,644,003
5. Write the following numbers in roman numerals using match sticks on chart paper.
 - A. 40
 - B. 500
 - C. 1000
 - D. 3405
 - E. 1516
 - F. 2025
 - G. 2551

SUBJECT -COMPUTER

PROJECT:-

1. Draw healthy Practices of page no 166 of computer book on full chart paper.



MOUNT LITERA ZEE SCHOOL, ARA

SUMMER VACATION HOMEWORK

CLASS -VI

SUBJECT: MATHEMATICS

- Q1. Write the birthday dates of your family members in Roman Numerals, on a chart paper using matchsticks. (PROJECT WORK)
- Q2. Write place value chart according to Indian system and international of the following numbers:
(a) 23,57,89,305
(b) 95,30,00,009
- Q3. Write the numbers names according to system of numeration:
(a) 73,45,62,935
(b) 45,00,00,021
(c) 456,951,632
(d) 295,326,428
- Q4. Estimate the following:
(a) $4895 + 639 + 558$
(b) $450 + 1265 - 365$
(c) 125×52
(d) $236 / 42$
- Q5. An empty cylinder of capacity of 2.5 liter is to be filled with water using a beaker of capacity 125 ml. How many transfers will have to be done to completely fill the cylinder?

SUBJECT: SCIENCE

- Q1. Find out the names of plants (any four) that grow in water, which are eaten as food?
- Q2. Test the food usually eaten by cattle or a pet to find out which nutrients are present in animal food. Compare the results obtained from the class to conclude about balanced diet requirements for different animals (any four animals).
- Q3. Do the activity given in Q.2 of page no. 5 in L.R. (activity/project part) in your own words and write the observations.
- Q4. Do question no 2(a) of page no 15 of L.R. (one level up).
- Q5. Learn the work done in class.

SUBJECT : SOCIAL STUDIES

- Q1. Make two columns in your notebook. In the left column, list the food hunters, gatherers ate. In the right column, list some of the foods you eat. Do you notice any similarity/difference?
- Q2. Prepare a chart of the Solar System.
- Q3. Draw up a list of the festivals, celebrated in your locality, along with the name of the region and locality.
- Q4. Explain how the Indian freedom struggle exemplified India's unity in India.
- Q5. Do complete the fair of History, Geography and Civics.

SUBJECT:- ENGLISH

1. In the story 'Who Did Patrick's Homework?', Patrick does difficult things that he hates to do because the Elf pretends that he needs help. Have you done something difficult or frightening? Tell your experience to your best friend in the form of Diary entry .
2. Word Search: Do exercise "c" of page number 23 from the main textbook (Honeysuckle)
3. Write a story of your own in 200 words

Or

Write a story using the hints given below.

Two thieves- see white statue in a shop window – break in at night – steal the statue – escape – rain on the way – reach home – no statue – white salt – melted.

4. Separate the subjects and predicates from the story that you have written in question number 3.

SUBJECT:- HINDI

- 1) ए 4 साईज पेपर पर सफेद कबूतर बनाकर उसके महत्व के बारे में लिखिए।
- 2) 'चिल्ड्रेनस डे/बालदिवस' विश्व के कई देशों में बड़े धूमधाम से मनाया जाता है। इसका अंतर्राष्ट्रीय महत्व स्पष्ट करते हुए बताइए कि यह किस देश में कब मनाया जाता है।
- 3) 10-10 अनेकार्थी शब्द और समश्रुतभिन्नार्थक शब्द कॉपी में लिखें व याद करें।
कक्षा :-7
- 1) हमारे जीवन में पक्षियों का क्या महत्व है? विलुप्त होती जा रही पक्षियों की सूची बनाए। तथा उनके चित्र चार्ट पेपर पर बनाए।
- 2) हिमालय की पर्वत श्रृंखलाओं के नाम लिखियें तथा हिमालय की जलवायु के बारे में लिखियें।
- 3) हिमालय से निकलने वाली नदियों तथा उसकी विशेषताओं का वर्णन करें।
- 4) समश्रुत-भिन्नार्थक शब्द लिखें और याद करें।

SUBJECT:- SANSKRIT

- (1) प्रथमः पाठः (शब्दपरिचयः-1) का हिन्दी अनुवाद करें।
- (2) प्रथमः एवं द्वितीयः पाठः के शब्दार्थ याद करें।
- (3) बालक और बालिका शब्दरूप लिखें और याद करें।

SUBJECT:- COMPUTER

1. Design a mind map on chart paper to show file and edit menu.



MOUNT LITERA ZEE SCHOOL, ARA

SUMMER VACATION HOMEWORK

CLASS -VII

SUBJECT: SCIENCE

1. Learn Self Assessment questions of chapter – 1, 2 and 3 from L.R.
2. Collect data from your friends, neighbours and classmates to know more about milk teeth and tabulate your data.
Refer Q. no. 3 (page 23) of NCERT Text Book.
3. Ley farming is traditional method of farming practiced in England and India. In ley farming grasses are alternatively grown with food grains on a piece of land. Find out the general benefits of ley farming.
PROJECT
4. Draw the model of “Life Cycle Of Silk Worm” and show its different stages (all 4 stages) on A4 size paper sheet.
NOTE 1: Take reference from NCERT and L.R. book.]
NOTE 2: Students are instructed to use artificial leaves, threads, paper, cotton etc.

SUBJECT:- ENGLISH

1. Write an imaginative essay (Creative Writing) fro LR Pg. 22
2. Write a letter to your friend explaining him/her about how you enjoyed in your Investiture Ceremony
3. Write the structure of tense forms with example of the same sentence in a A4 Sheet
4. Remember the question and answers of Le-1 & Le-2.

SUBJECT:- SOCIAL STUDIES

- 1- Prepare model of Earth's structure and label it.
- 2- Do page no. - 36 of LR 1 in scrapbook (creative corner).
- 3- learn chapter-1 of History , Geography and Civics.
- 4- Write in detail about Fundamental Rights of Indian constitution.
- 5- Write timeline of Medieval period of Indian History.

SUBJECT:- MATHS

- Chapter 1 :- Integers (milestone 3, self assessment, let's complete)
- Chapter 2:- Fraction (check point 1, and milestone 1, 2 & 3)

SUBJECT:- HINDI

- 1) हमारे जीवन में पक्षियों का क्या महत्व है? विलुप्त होती जा रही पक्षियों की सुची बनाए। तथा उनके चित्र चार्ट पेपर पर बनाए।
- 2) हिमालय की पर्वत श्रृंखलाओं के नाम लिखियें तथा हिमालय की जलवायु के बारे में लिखियें।
- 3) हिमालय से निकलने वाली नदियों तथा उसकी विशेषताओं का वर्णन करें।
- 4) समश्रुत-भिन्नार्थक शब्द लिखें और याद करें।

SUBJECT:- SANSKRIT

- (1) प्रथमः पाठः सुभाषितानि के सभी श्लोकों को भावार्थ के साथ याद करें।
- (2) एक से सौ तक की संख्याएँ संस्कृत में लिखें।
- (3) एतत्, तत् और किम् शब्दरूप के पुल्लिङ्ग रूप लिखें।

SUBJECT:- COMPUTER

1. Write the definition of the following in your copy.
 - a. RAM
 - b. Secondary Memory
 - c. Mother Board
 - d. Monitor
 - e. Input and output
2. Explain the various types of images with their extensions and limitations.

Project:-

1. Draw the different types of ports in full chart paper and also explain all the ports.



MOUNT LITERA ZEE SCHOOL, ARA

SUMMER VACATION HOMEWORK

CLASS -VIII

SUB- हिन्दी

- (1) वसंत भाग 3 में पाठ 1 से 3 तक का प्रश्नोत्तर वर्ग पुस्तिका में लिखें और याद करें।
- (2) एल आर में पाठ 1 से 3 तक अभ्यास प्रश्नों को पूरा कर याद करें।
- (3) व्याकरण लतिका में पर्यायवाची, अनेकार्थक शब्द, संज्ञा, वचन और विशेषण पढ़ें।
- (4) दिये गये विषय – 'राष्ट्रीय एकता' पर 80 से 100 शब्दों में अनुच्छेद लिखें।

परियोजना कार्य:-

- (1) चार्ट पेपर पर विश्व-बंधुत्व की भावना को दर्शाते हुए एक चित्र बनाइए।
- (1) हमारे देश में अधिकतर त्योहार कृषि एवं ऋतुओं पर आधारित होते हैं। इन त्योहारों की सूची बनाइए और विभिन्न प्रांतों में मनाए जानेवाले कृषि व ऋतुओं पर आधारित त्योहारों के बारे में संपूर्ण जानकारी संकलित करते हुए एक रंगीन व सचित्र परियोजना का निर्माण कीजिए।

SUB-SANSKRIT

- (1) प्रथमः पाठः सुभाषितानि के सभी श्लोकों को भावार्थ के साथ याद करें।
- (2) अस्मद्, युष्मद् सर्वनाम शब्दरूप लिखें और याद करें।
- (3) खाद् और इष् धातु रूप लट्, लोट्, लंग्, लृट् और विधिलिङ्ग में लिखें।

SUB- SCIENCE

NOTEBOOK WORK:

1. Prepare a write-up on pulse polio
2. Justify the statement- microorganism a friend or foe.
3. Complete type-I and type-II questions answers of ch- metals and non metals.
4. Learn keywords of ch-1 crop production, ch-2 microorganism- friend and foe, ch-3 metals and non metals.
5. Describe the Physical and chemical properties of metals and non-metals.

PROJECT WORK:

Prepare a project and submit in stick file

TOPIC: Microorganism (all five)

SUB- SOCIAL SCIENCE

1. Prepare an information chart on the governor generals of british india.

Give the details.(On a Chart paper)

NOTEBOOK WORK

1. Draw any five human made resources and write their importance in brief.
2. Do you think the parliamentary form of government is suitable for a country like India where people elect their own representatives? What, if the elected representatives does not take care of her/his constituency? Express your views.

3. Explain the major features of Indian constitution.
4. Resources are important for us but among the resources human resource is most valuable resources. Say on the support of this statement in 80 words.

SUB- MATHS

1. On a chart paper write all the properties of rational numbers with examples of each?
2. Explain the utility of linear equations in solving different problems on numbers, ages, perimeter and combination of currency notes with an example of each? also solve each example.
3. On a chart paper classify
 - a. Simple closed curve
 - b. A closed curve that is not simple with figures.

Also, classify polygons on the basis of number of sides or vertices, with their names and sample figure.

SUB-ENGLISH

1. You are shyam/shy o a
2. \ama.you have recently bought a mobile phone from global phones. However, the battery seems to need recharging every few hours. write a letter of complaint to the customer care division of the company. Mention the bill number and the date of purchase as reference.
3. Fast food is quick and easy to make. It is also delicious. But how good is it for our health? Write a newspaper article expressing your views on fast food, quoting examples wherever required.
4. Write the structures of affirmative, negative and interrogative sentences with examples of all tenses.
5. Your school celebrated investiture ceremony. Write a diary entry about the event.
6. Remember all keywords of lesson 1 & 2 of your text book, Honeydew.

SUB-COMPUTER

1. Explain the different layers of TCP/IP with figure on a chart paper.
2. Explain different type of connections with example.



MOUNT LITERA ZEE SCHOOL, ARA

SUMMER VACATION HOMEWORK

CLASS -IX

Sub:-MATHS

1. LR:- Chapter 1 Number System, Chapter 2 Polynomial,
2. Lab Manual.
 - a. To verify the Algebraic Identity $(x+y)^2 = x^2 + 2xy + y^2$ (hint LR. Pg 24)

Sub:-CHEMISTRY

1. (Lab Manual Work) Preparation of
 - a. A true solution of common salt, sugar and Alum.
 - b. A suspension of soil, chalk powder and fine sand in water.
 - c. A colloidal solution of starch in water and egg albumin/ milk in water and distinction between these on the basis of
 - a) Transparency b) Filtration c) Stability
2. (Lab Manual Work) Preparation of a mixture and compound using iron filings and sulphur powder and distinction between these on the basis of: (a) Appearance that is homogeneity and heterogeneity (b) Behavior towards magnet. (c) Behavior towards carbon disulphide as a solvent. (d) Effect of Heat.
3. Learn all the question answer of chapter 1 matter in our surrounding (NCERT and LR)

Sub:-Physics

Complete all the question answer of LR of chapter 1

Sub:-Biology

1. Complete all exercise of lesion Improvement in food resources in note book.
2. Prepare at least 5 herbarium of any five weeds.

Sub:-Computer

1. Design modal of keyboard with thermocol (Project)
2. Learn all the concept of the chapter 1.

Sub:-English

- 1) Why is Elvin an inspiration?
- 2) Write a diary entry on the holidays you spent.
- 3) On the basis of the outline given below write a story in 150- 200 words. Give the story a suitable title.
Local fare- very crowded - music concert - kept listening - look around - no parents- worried - mobile phone not working - announcement made - thankful to God.
- 4) Compare and contrast Margie's school to the ones that existed hundreds of years ago.

Sub:-History

1. What was the position of women in the pre revolutionary years? How did it change as a result of the revolution of 1789?
2. Explain the role played by intellectuals in the French Revolution.
3. Draw up a list of democratic rights we enjoy today whose origins could be traced to the French Revolution.
4. would you agree with the view that the message of universal rights was beset with contradictions ? Explain .
5. Prepare notes on the following personalities : -
 - a) Tipu Sultan b) Ram Mohan Ray

Sub:-Geo & pol. sc.

1. Complete L.R (Milestone and Self assessment) of chapters taught in the class.

Sub:-Economics

1. Talk to some old residents in your region and write a short report on changes in irrigation and changes in production method during the last 30 years.

Sub:-Hindi

- 1) 'मन के हारे हार है, मन के जीते जीत' – इस विषय पर 10–12 पंक्तियों में अपने विचार लिखें।
- 2) नीति संबंधी अन्य कवियों के किन्हीं 7–8 दोहों को चार्ट-पेपर पर लिखें।
- 3) 'गिल्लु' पाठ के आधार पर लेखिका का जीव-जंतुओ के प्रति लगाव को स्पष्ट करें।
- 4) 'दुःख का अधिकार' पाठ के आधार पर पोशाक द्वारा निर्धारित उच्च वर्ग का चरित्र चित्रण करें।
- 5) प्रथम भारतीय विकलांग पर्वतारोही अरुणिमा सिन्हा के बारे में जानकारी एकत्र करें एवं उसे चार्ट पेपर पर लिखें (चित्र के साथ) ।

Sub:- Sanskrit

- (1) भारतीयसन्तगीति: के आधार पर कवि सरस्वती मों की वंदना करते हुए सरस्वती माता से क्या कामना करता है?
- (2) भारतीयसन्तगीति: पाठ के आधार पर प्रकृति का वर्णन अपने शब्दों में करें।
- (3) बालक, लता, फल, अस्मद, युष्मद का शब्दरूप लिखकर याद करें।



MOUNT LITERA ZEE SCHOOL, ARA

SUMMER VACATION HOMEWORK

CLASS -X

Sub:-MATHS

1. LR:- Chapter 1 Real Number, Chapter 2 Polynomial,
2. Lab Manual
 - a. Find the HCF of two numbers experimentally based on Euclid's division lemma.(hint LR PG 16)

Sub:-CHEMISTRY

Lab Manual Work

1. To find the pH of the following sample by using pH paper or universal indicator.
 - a. Dil. HCL
 - b. Dil. NAOH
 - c. Dil. Ethanoic acid
 - d. Lemon Juice
 - e. Water
 - f. Dil. Sodium Bicarbonate.
2. To study the properties of acid bases (dil. HCL and dil. NAOH) by their reaction with
 - a. Litmus solution (blue red)
 - b. Zinc metal
 - c. Solid sodium carbonate
3. To classify the following reaction as
 - i. Combination
 - ii. Decomposition
 - iii. Displacement
 - iv. Double displacement
 - a. Reaction of quick lime with water
 - b. Heating of ferrous sulphate
 - c. Reaction of iron nail with $\text{CuSO}_4(\text{aq})$
 - d. Reaction of sodium sulphate solution with barium chloride solution.
4. Learn all question answer of chapter 1 chemical reaction and chemical equations.

Sub:-Physics

1. Complete practical notebook for the following practical's:
 - a. Ohm's Law
 - b. Glass slab
 - c. Glass Prism

Sub:-Biology

1. Define life processes?
2. What is nutrition?
3. Describe different type of nutrition? With example.
4. What is Photosynthesis? Write down raw material and their sources required for photosynthesis.
5. Describe process of photosynthesis with chemical equation.
6. What is stomata? How does stomata helps in exchange of gases or transpiration. Explain with diagram.
7. Describe the process of nutrition in amoeba with help of labelled diagram.
8. With help of labelled diagram described the process of nutrition in human being.

Sub:-Computer

1. Define protocol and explain SMTP, IMAP, POP3.
2. Define all the types of imparity and list the devices for all the imparity.
3. What is blog. How it is helpful for publishing creativity.
4. What is cyber security? Explain with an example of website.

Sub:-English

LR.

1. DO PAGE NUMBER 29 TO 32 IN COPY.
2. DO QUESTION NUMBER 1 TO 5 OF PAGE NUMBER 101 AND 102 IN COPY.
3. DO PAGE NUMBER 95,96(QUESTION NUMNBER 1 TO 5 IN LR.
4. DO QUESTION NUMBER 1,2 OF PAGE NUMBER 56 IN COPY.

LITERATURE

1. REMEMBER AND WRITE THEME OF LESSION 1 & 2 OF FIRST FLIGHT.
2. REMEMBER AND WRITE CENTRAL IDEA OF POEM "DUST OF SNOW" AND "FIRE AND ICE"

Sub:-History

1. Can the army be an architect of nation ? Do you agree or disagree with this statement ? Explain with reference to the unification of Germany.
2. Discuss the concept of Conservatism that emerged after 1815.
3. " Italy had long history of political fragmentation ". Support the statement by giving three points.

Sub:-Geo & pol. sc.

1. Complete L.R (Milestone and Self assessment) of chapters taught in the class.

Sub:-Economics

1. Talk to saome old residents in your region and write a short report on changes in irrigation and changes in production method during the last 30 years.

Sub:-Hindi

- 1) पहले हमारे यहाँ दस अवतार माने जाते थे। विष्णु के अवतार राम और कृष्ण प्रमुख हैं। अन्य अवतारों के बारे में जानकारी प्राप्त करके एक चार्ट बनाइए।
- 2) शिक्षा रट्टट विद्या नहीं है – इस विषय पर 100 शब्दों में अपने विचार लिखें।
- 3) संचयन पाठ 1 'हरिहर काका' (एल आर) प्रश्नोत्तर करें।
- 4) 'जायरी का एक पन्ना' पाठ भावी पीढी को किस प्रकार प्रेरित करता है?

Sub:-Sanskrit

- (1) शुचिपर्यावरणम् पाठ के आधार पर बताएँ की वायुमण्डल और भूमण्डल दोनो प्रदूषित क्यों हो रहे हैं? इसके समाधान के लिए कवि क्या करना चाहता है?
- (2) कवि महानगरीय जीवन से दूर कहाँ जाना चाहता है? तथा किसको सम्बोधित कर रहा है?
- (3) किम् , तद् , यद् का रूप तीनो लिंगों में लिखकर याद करें।