



**Hot sizzling summer reminds us of the time,
To break free and bask in the warm
sunshine.**

**There's a burst of activities without minding
the scorching heat,**

**When friends are making merry and relishing
the ice cream treat.**

**So blend enjoyment with learning and
introspection,**

To fetch glory and attain perfection.

“Intelligence is the ability to adapt”

Knowledge is power and to impart it righteously to our children, we have carefully and meticulously designed the Summer Break Assignment. It aims to create a spirit of enquiry, creativity and sensibility among the learners. It is vital to enable our learners to foster an outlook that helps them explore, discover and rediscover. Summer vacation is the best and fruitful time for learning and nurturing creativity. A variety of fun-filled activities and worksheets are given to be attempted during summer break. The major emphasis is laid on "**Learning by doing**".

Attempt the assignments neatly and beautify them by providing required illustrations. Summer vacation is the time to learn and

enjoy. So spend these holidays creating a nurturing and stimulating environment filled with fun, frolic and learning.

Have an enjoyable Summer Break!

Will meet again on 1st July, 2023.

Assignment for Summer break-Pol. Science

1.Explain any four amendments in Indian Constitution .

2.Why Indian constitution bulky?

3. Describe in brief the salient features of Indian Constitution . 4.Explain briefly the political philosophy of the Indian Constitution.

5. Examine the significance of Preamble to the Indian Constitution.

6 What are the importance of fundamental rights ?

7.How many writs can be issued under article 32 by the supreme court and high courts ?

8.Mention any five directive principle given in the constitution.

9. Suggest any four reforms may help to improve the electoral process to India .

10.list any four function of the election commission .

11.Distinguish between direct and indirect democracy .

12.Why do we need elections ?

13.What do you mean by FPTP?

14. What are the fundamental duties ?

15. What do you understand by the proportional representation system?

16. Make a collage or chart on any topic of the following:

Fundamental rights

Lok sabha/ Rajya sabha

Collage of members of constitutional assembly

July U.T Syllabus

Chapter 1: Constitution: Why and How, Philosophy of the Constitution, Constitution as a living document

Chapter 2: Rights and Duties in the Indian Constitution

Chapter 3: Election and Representation

Chapter 5: The Legislature

History

1. What is the legacy of Mesopotamia to the world?

2. What is the importance of the division of labour in urban life ? 3. Describe the main characteristics of the city of UR .

4. What were the reason of conflicts between animal harders and farmers of Mari?

5. What ancient story tell us about the civilization of Mesopotamia ? 6. What was solidus?

7. What was the importance of great urban centres in the Imperial system of Rome?

8. Write a name of the three largest urban centre of Rome .

9. Describe the major sources of Roman history .

10. Discuss the expansion of Roman and Iranian Empire. By giving examples,

11. Explain that the Roman empire face a lot of strain in the third century.

12. Write four causes of decline of the Roman civilization.

13. Who were the turks?

14. Write in brief who were the franks?

15. How did they behave with the defeated Muslims ?

16. With what objective did the Caliphs find new cities?

17. Name four Garrison cities founded by them.

**18. Which wars did the 4th caliph, Ali fight?
What was the result of these war ?**

**19. Why was Islam divided into two sects?
Which were these sects?**

20. Who was Tughril Beg?

**21. Make a collage on any topic of the
following:**

1 Roman empire

2. Writing and city life

3. The Central Islamic Lands

4. Make a modal on mesopotamia civilization

July U.T Syllabus

Chapter 2 : Writing and City Life

**Chapter 3: An Empire Across Three
Continents**

Chapter 4 : The Central Islamic Lands

Chapter 5: Nomadic Empires

Holiday Home Assignment MATHEMATICS

Revise chapter: Sets, Relation and function, Complex number, Permutation and combination, Binomial theorem for JULY Unit test .

B)Do the following question:

1 .In a school there are 20 teachers who teach mathematics and Physics, of these 12 teach Mathematics and 4 teach both Physics and Mathematics how many teach Physics.

2. Find Multiplicative inverse of $4-3i$?

3. Through venn diagram show following:

a)AUB

b)A-B

c)A Compliment

d)Disjoint set

4. Define the following function with diagram:

Identity function, constant function, Absolute value function, Greatest integer function, Signum function .

5. IF $Z=2-3i$, prove $z^2-4z+13=0$

6. find the square root of $-7+24i$.

7. Draw the following graph:

$X+2y >0$, $3x+y >4$, $x>0$, $y>0$

8) HOW many words can be made by using all letters of the word MATHEMATICS in which all vowels never occur together.

9. Evaluate: $(3X+Y)^8- (3X-Y)^8$

10. Find the coordinate of point equidistant from points $O(0,0,0)$, $A(a,0,0)$, $B(0,b,0)$ and $C(0,0,c)$

C) Make working model on any one topic given below:

a) Set and its type (using venn diagram)

b) Relation and function (using graph, thread, wire etc)

c) model of octant(3d)

D) DO the following activity in lab manual:

Activity 1: To find the number of subset of a given set and verify that of a set has n elements, then total number of subset is 2^n

Activity 3 :To represent set theoretic operations using Venn –diagram.

Activity 5: Identification of Relation and Functions.

Activity 6: Difference between Relation and function.

Activity 11: Complex numbers

Activity 13: Graphical solutions of linear inequalities in two variables.

Activity 15: TO construct a Pascal triangle.

Subject- English

Instructions: - Do your holidays homework as per given guidelines.

Learn and practice of July UT Syllabus

Hornbill

L-1 -The Portrait of A Lady

P-1- The Photograph

P-2- The Laburnum Top

Snapshots

L-1-The Summer of The Beautiful White Horse

L-2-The Address

Writing Skills

Poster Writing and Classified Advertisement

Do the given assignment in English Notebook

Assignment -1

1.Design a poster in not more than 50 words for your school library on the value of books and good reading habits. You may use slogans.

2.Prepare a graceful poster for the Inter-School Poetic Recitation contest that the Hindi Sahitya Sabha of your school is

organising to celebrate the birthday of Munshi Prem Chand.

3.Design a poster in not more than 50 words about the need for Regular Exercise. You may use slogans.

4.You are making an effort to spread the message of communal harmony. Prepare a poster with catchy slogans to be displayed in the school premises. (Word limit: 50 words)

5. You are Krishna/ Tisha, Secretary, Greenland Enterprises Ltd, Delhi-110006. Your Chairman has asked you to draft an advertisement for a local daily under the classified columns for the vacant posts of one accountant and two office assistants.

Draft an advertisement.

6. You are the Managing Director of Varun Enterprises, a leading garments export house. You need accountants for your Meerut office. Write an advertisement for the 'Situation Vacant' column of a local daily.

7. You want to sell your old car as you are planning to buy a new one. Draft a suitable advertisement to be published in a local daily under the classified columns.

8. You want to let out a house. Prepare an advertisement to this effect for publication in a newspaper giving the location of the building, nature of accommodation, rent expected, etc.

9. You are the secretary of the Indian Institute of Foreign Languages, Hyderabad. Draft a suitable advertisement to be published in a

newspaper announcing the commencement of new courses.

10. You are AP Raman of 22/14 Arabi Tank Lane, Trichy, Tamil Nadu. Your grandmother, Chennamo is missing from your home for the last 5 days. Draft a suitable advertisement with all details to be published in a local daily in the classified column.

11. Sita Travels, 227 Jagriti Enclave, Delhi offers a package tour for 3 nights 14 days in Mauritius for ₹ 10,000 per person. Draft an advertisement for publication in a national daily in about 50 words. Give necessary details.

12. A highly placed IT professional settled in London seeks alliance with an exceptionally beautiful, educated, cultured and tall girl of

status Punjabi family. Write a suitable advertisement for the 'Matrimonial' column of a national daily.

Assignment -2

- 1. Mention the three phases of the author's relationship with his grandmother before he left the country to study abroad.**
- 2. Mention the odd way in which the author's grandmother behaved just before she died.**
- 3. The author's grandmother was a religious person. What are the different ways in which we come to know this?**
- 4. What change did John Byro notice in his horse after it was returned to him?**
- 5. Give a brief account of Mourad's adventure with the white home.**

6. The narrator's uncle Khosrove was known to be a crazy fellow. Give a few instances of his craziness.

7. Why did the narrator go to Number 46, in Marconi Street?

8. Justify the title of the story 'The Address'.

9. Give a brief note on Mrs. Dorling.

10. What does the word 'cardboard' denote in the poem? Why has this word been used?

11. What impression do you form of the poetess and the poetess's mother after reading the poem 'A Photograph'?

12. Why is the mother goldfinch bird 'alert' while entering the thickness?

How do the baby goldfinch birds react at the arrival of the mother goldfinch bird?

***Activity: Do the following activities as per the given instructions:**

A. Roll no -1 to 10

1. Portrait of your Grand Mother

2. Chart tabulation of village education and city education

3. Compose a poem on your grand parents

4. Make a collage on your ancestors

B. Roll no -8 to 20

1. Draw a poster of a White Horse

2. Frame a poster related to the importance of Values (truth, honesty, etc)

3. Make a comparative study of the children of slum area & affluent area in chart/poster form.

4. Make an advertisement under the heading For Sale/Purchase for A Beautiful White Horse.

C. Roll no -21 to 30

1. Flowchart of your maternal family

2. Scrapbook on old memories

3. Diary entry to share your experience of segregation

4. Quiz based on work of text book writers

D. Roll no-3 onwards

1. Chart tabulation of types of notice

2. Make a Collage on notices (newspaper cuttings)

3. Draw a flowchart on types of posters, advertisements

4. Prepare a collage on posters, advertisements

5. Make a comparative study: posters vs advertisements

ECONOMICS

1. Revise all the chapters done in the class

Chapter- Theory of Demand

Ch- Elasticity of Demand

Ch- Forms of Market

Ch- Primary and Secondary Data

Ch- Census and Sample Method

Ch- Central Tendency -Mean Median and Mode

2. Read chapters

Ch- Central Problems of an Economy

Ch- Organisation of Data

3. Collect the information about 'Demonetisation ' and write important points in a thin notebook.

3. Activities to be performed by different roll numbers:

Roll NO. 1-15

☆ Make a beautiful Diagram of Elasticity of Demand on A4 size sheet

★ Make a collage of Substitute goods on the eve of Independence

ROLL NO. 16-30

★ Make a audio/video presentation on merits and demerits of Sampling Method

Collect information on NSSO and write down some main points in notebook

ROLL NO. 30 onwards

★ Make a chart of different types of Sampling methods .

★ Make a chart on Perfect Competition and write some features of it.

TYPOGRAPHY & COMPUTER APPLICATION

****Learn Chapters -**

Introduction to typography

Keyboard operations

Computer Hardware

Windows Operating system

from Part- B and find out 15 short questions from each chapter

**** Make chart on any one topic from following:**

History of Typewriters

Storage devices

July UT syllabus - chapters (1-4)

Prepare well for July UT

Informatics Practices

Learn chapters

****MYSQL (complete)**

**** Python - Chapter (2,3,4)**

and do practice in fair notebook

Make a practical file based on MY SQL

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Holiday Homework- yoga

* Unit 1: Introduction

What is Yoga

Importance of Yoga

Yoga - Its History

Objectives of Yogic Practices

General Guidelines for Yogic Practices

Common Yogic Practices

*** Yama and Niyama**

*** Asana**

***Pranayama**

***Pratyahara**

***Bandha Mudra**

***Shatkarma/Kriya**

***Meditation**

*** Unit -2 personality development through yoga**

*** Yoga and Personality Development**

*** Yogic Practices for Personality Development**

*** Surya Namaskar**

*** Asanas**

*** Tadasana**

*** Katichakrasana**

*** Simhasana**

*** Mandukasana**

*** Uttana-mandukasana**

*** Kukkutasana**

*** Akarna Dhanurasana**

*** Matsyasana**

*** Halasana**

*** Shavasana**

*** Kriyas - Kapalbhati and Agnisara**

*** Pranayama - Anuloma- viloma Pranayama**

Dhyana- Meditation

Unit -3 chapter 3 yoga learn and write in your fair note book.

*** complete syllabus chapter 1, 2 and 3 learn and write.**

*** Project for holiday homework - 10 to 15 Yoga Asanas with Surya Namaskar do on A4 size**

sheet.

●* July unit test chapter- 1, 2 and 3 learn

Physical education

Holiday Homework

*** unit - 1.**

Changing trends and carrer in Physical Education learn.

*** unit - 2.**

Olympism value education learn and write.

*** unit- 3.**

Yoga learn and write.

*** unit - 4. write in your fair notebook.**

*** Project for holidays :- 10 yoga asanas with Surya namaskar do on A4 size size sheet.**

*** Unit Test July- chapter- 2 Olympism value education learn.**

*** Unit Test July - chapter-3 Yoga learn.**

*** Unit Test July - chapter-4 Physical**

Education and Sports for CWSN.

Date Sheet of Class 11C

July (UT) Examination (2023-24)

15-7-23. History

17-7-23. Maths

18-7-23. English

19-7-23. I P /Phe /Typo / Psychology

20-7-23. Eco/Hindi

21-7-23 History

Note- Attendance is compulsory.

