

DR. VIRENDRA SWARUP SR. SEC. SCHOOL
12/481, MC.ROBERT GANJ KANPUR
SESSION 2019-2020
HOLIDAY HOMEWORK
(SUMMER BREAK)

CLASS IX

ENGLISH LIT :-

1. Make a project on Mark Twain.(number of pages 10 and colored pictures, life history, achievements) story of Tom Sawyer in your own words.
2. Write the poem “the mountain and the squirrel” along with drawing.

ENGLISH LANGUAGE :-

1. Write an essay on (i) ‘My Principal’ (ii) ‘A visit to a zoo’
2. Write a letter to a friend inviting him to spend some quality time with you.
3. Write an application to the principal of your school to grant you a leave to attend your sister’s wedding.
4. Comprehension: Ex 1,2,3,4,5 Page 288-289
5. Learn the spellings Ex 1,2,3,4,5 Page 207

COMPUTER:-

Make a computer project on the following topics in a separate file:

- a. hardware and software
- b. Operating system: types, component, icon
- c. Linux office

HINDI :- Make a project file on the topic :

भक्तिकालीन कवि १. कबीर २.सूरदास ३.मीराबाई ४.तुलसीदास
५.रहीम.

ART:-

Revision of previous work.

SOCIAL SCIENCE:-

Make a collage and a write up as per topic given in the class.

PHYSICS:-

Derive three equation of motion and revise all the topics covered in class.

CHEMISTRY:-

Revise the chapter matter and complete the back exercise on notebook.

BIOLOGY:-

1. Revise the chapter 'THE CELL' and 'THE TISSUE'.
2. Prepare a chart on the topic given in the class.

MATHEMATICS:-

Do all the examples of real no., exponents, rationalisation and algebraic identities.

HOME SCIENCE:-

Prepare a file on income and expenditure budget of home.

CLASS X

1. ENGLISH LIT.

Make a Project File on Pt. Jawahar Lal Nehru (12 Pages along with coloured pictures) Date of Birth, Life History, Achievements and Summary of the lessons “The Ganga” & All the work done in class.

2. ENGLISH LANG.

Change into Negative Sentence Ex-1,2, Page 115

Change into Interrogative Sentence Ex. 4 and 5.

Punctuate Exercise 1

Comprehension Ex.1,2,3

Write an Essay on : An Accident , A Visit to Zoo.

Letter Writing

- a) A letter to a friend describing any Historical Place.
- b) A letter to a friend inviting him to attend a marriage party of your elder brother.

3. PHYSICS

Do the Numerical Problems of the following Chapters:

- a) Reflection of Light.
- b) Refraction of a Light.

4. CHEMISTRY

Revise and learn the following Chapters:

- a) Chemical Reaction and Equation
- b) Acids, Bases and Salts.

5. BIOLOGY

Learn the following chapters:

- a) Nutrition
- b) Respiration

Prepare the project on the above given topics.

9. MATHS

a) Prepare a project on the personality on Indian Mathematician Ramanujan of post medieval period and his contribution in Mathematics.

b) Do at least 10 questions from the following chapters

- i) A.P
- ii) Linear Equation in Two Variables
- iii) Trigonometrically Ratios

10. HOME SCIENCE

Draw a neat diagram on Human Skelton System on Chart Paper and Show its different parts.

Revise and learn the following chapters:

- a) Family Budget
- b) Cleanliness of the Home

12. ARTS

Alankaar in circle and square with Lotus and Sadabahar Flower (Square will be 18 cm x 18 cm) and circle will be 10 cm radius.

13. SOCIAL SCIENCE

Prepare a collage and file on the topic given to you.

14. COMPUTER SCIENCE

Write any five programs of each of the following topics in a separate file:

- a) If Statement
- b) IF Else Statement
- c) For Looping statement
- d) While Looping statement
- e) Do –While Looping statement

15. HINDI

“ वृक्ष ही हमारे जीवनाधार हैं ” इस विषय पर हिन्दी प्रोजेक्ट तैयार करें।

(कम से कम 10 पेज)

CLASS XI

1. ENGLISH LIT.

Read the summary of “Light of Asia”
Learn all the work done in the class

2. ENGLISH LANG.

Write essays on the following topics:

- i) Evils of drinking
- ii) Role of youth in nation building
- iii) Transformation(ex-3,4,5 on the pages 182,183,184)
- iv) Vocabulary: Learn pages: 201,202,208,209,217,218, 219,220,228,229,235,236,237.

3. ACCOUNTS

Chapter: Book of original record (Journal)
Do the Problems on the above given topic

4. BANKING

Revise the following chapters:

- i) Barter system
- ii) Functions of money

5. BUSINESS ORGANISATION

Revise the following chapters:

- i) Meaning and scope of B.O.
- ii) Establishment of business
- iii) Environment Pollution

6. PHYSICS

Dimensional analysis of 20 parameters

Do the examples of straight line of motion

Project work

Draw 10 dimensional units in a chart paper

7. CHEMISTRY

Chapter: Structure of Atom

Complete the given worksheets.

8. BIOLOGY

Chapters i) The living world
ii) Biological classification

Learn the given chapters for the test.

Project work: Prepare a project on the given topic.

9. COMM. MATHS

i) Do any 10 questions from compound Interest

ii) Do at least 20 questions from Simple Interest and percentage

10 ADV. MATHS

Chapter : Set theory

Do exercises and examples of set theory

11 HINDI

भरतेन्दु हरिश्चंद्र व कबीरदास का जीवन परिचय लिखें ।

पर्यावरण प्रदूषण विषय पर निबंध लिखें ।

CLASS XII

1. ENGLISH LIT.

Read the summary of the play “The Merchant of Venice “ and learn all the work done in class.

2. ENGLISH LANG.

Write an essay on the following topics:

- i) Life in an Indian village
- ii) Media and modern life
- iii) Comprehension: Exs 1, 2, 3 on the pages 585
- iv) Vocabulary: Learn pages 381, 382,388,389,397,398,399,408,409,414,415,416.
- v) Direct Indirect pages 270,272 exs 1 and 2

3. ACCOUNTS

1. Partnership accounts
 2. Admission of Partner
- Revise the following chapters

4. BANKING

Revise the chapters 1,2, 3, 4and

5. BUSINESS ORGANISATION

- i) Management (all three)
- ii) Copying
- iii) Time and labour saving devices
- iv) Manager
- v) Duplicating

Revise the above given chapters.

7. PHYSICS

- i) Potential difference
 - ii) Electricity
- Do the examples of the following chapters
Project on Wheat Stone Bridge and Kirchhoff's law

8. CHEMISTRY

Do the worksheets on the following topics:

- i) Solution
- ii) Electrochemistry

9. BIOLOGY

Learn all the chapters done in class

Project work: Prepare a spotting file

Prepare a herbarium file as explained in the class.

10. ADV. MATHS

Do 50 questions from each topic:

- i) Relations and functions
- ii) Inverse Trigonometric functions
- iii) Matrices

11. COMM.MATHS

Examples and exercises OF G.P.

12. HINDI

1-निबंध-युवाशक्ति एवं भारतीय राजनीति

2-बच्चों के भविष्य निर्माण में माता पिता की भूमिका ।