## **Holiday homework SST**

#### Class VI

- 1. REVISE ALL THE CHAPTERS COMPLETED TILL AUTUMN BREAK.
- 2. DAILY READ/LISTEN/WATCH NEWS FOR 20-30 MINUTES FOR BETTER UNDERSTANDING OF SUBJECT .
- 3. Draw maps given in History book (chapter 1 to 6) and paste them in notebook .
- 4. Write a short note on your favorite personality or leader in 80-100 words .

SUB. : SCIENCE CLASS – VI
Q.1 Define herbivores, carnivores, and omnivores with example.
Q.2 Name the diseases caused by deficiency of –
Vitamin A -
Vitamin B -
Vitamin C -
Iron -
Phophorous -
lodine –
Q.3 What is obesity ? How can we overcome from obesity ?
Q.4 What is balance diet ?
Q.5 What is spinning? Name two devices which are used for spinning. Draw one of them.
Q.6 What is ginning? Which fibre is separated by ginning?
Q.7 What is winniving ? Where is it used ?
Q.8 How would you separate sand from water? Draw diagrams of the methods used.
Q.9 What is condensation ?
Q.10 What is transpiration ? Explain with an activity.
Q.11 How can we test Protein ? Explain with an activity.
Q.12 How can we test starch? Explain with an activity.
Q.13 Draw Tap roots and fibrous roots.

- Q.14 Draw a labeled diagram of L.s. of a flower.
- Q.15 Draw a leaf and label its different parts.
- Q.16 Revise L.1 to L.8 for half yearly exam.

## Class VI A&B English

- 1.Learn questions and answers as per H.Y. syllabus.
- 2. Learn working with language as per halfyearly syllabus.
- 3. Practise notice writing on different topics.
- 4. Practise informal letter writing on different subjects.

#### Mathematics

#### Class 6th

- 1 insert commas suitably and write the names according to Indian system of numeration
  - 87595762
- 2 insert commas suitably and write the names according to International system of numeration

7452283

- 3 Kirti book store sold books worth rupees 285891 in the first week of June and books worth rupees 400 768 in the second week of the month. How much was the sale for the two weeks together? In which week was the sale greater and by how much?
- 4 write the following numbers in Roman numerals
- 68 and 87
- 5 Write the successor of 208090
- 6 Write the predecessor of 10000

7 Taxi Driver filled his car petrol tank with 40 litres of petrol on Monday the next day he filked the tank with 50 litres of petrol. If the petrol cost rupees 44 per litre how much did he spend in all on petrol?

8 write any three prime and three composite numbers.

9 Write the factors of 24 and 18 & 5 multiples of 5 and 8

10 Write the divisibility test for 6 and 8

11 Find the factors of 90 using factor tree

12 Find the HCF of 18 and 48

13 Find the LCM of 20 25 and 30

14 Draw a circle and show its diameter and segment

15 exercise 5.6 question number 3

16 exercise 5.9 question number 1

17 exercise 6.2 question number 1 part A and B

18 exercise 6.2 question number 3 part A and D

19 exercise 6.3 question number 4 part A and B

20 exercise 7.1 question number 2

21 exercise 7.3 question number 3 part A and C

22 exercise 7.3 question number 7 part A and C

23 exercise 7.4 question number 5 Part A,C & J

24 exercise 7.6 question 1 part A and C

#### कक्षा- 6 एवं 7 Hindi

प्रश्न 1. पत्र-लेखन -

- (1) स्थानान्तरण प्रमाण-पत्र (टी.सी.) प्राप्त करने हेतु अपने प्राचार्य को प्रार्थना-पत्र लिखिए ।
- (2) घर पर आवश्यक-कार्य होने के कारण प्राचार्य को तीन दिन के अवकाश हेत् प्रार्थना-पत्र लिखिए।

प्रश्न 2. अनुच्छेद लेखन - (कोई दो)

- (1) मेरा प्रिय खेल
- (2) स्वतंत्रता का महत्व
- (3) महात्मा गाँधी

- प्रश्न 3. कोई चार मुहावरे लिखकर वाक्य- प्रयोग कीजिए ।
- प्रश्न 3. अर्द्धवार्षिक-परीक्षा हेतु निर्धारित -पाठ्यक्रम याद कीजिए ।

## **Holiday homework SST**

#### ClassVII

- 1. REVISE ALL THE CHAPTERS COMPLETED TILL AUTUMN BREAK.
- 2. DAILY READ/LISTEN/WATCH NEWS FOR 20-30 MINUTES FOR BETTER UNDERSTANDING OF SUBJECT .
- 3. Draw maps given in History book (chapter 1 to 6) and paste them in notebook.
- 4. Write a short note on your favorite personality or leader in 80-100 words.

CHEMISTRY		
CLASS	HOME-WORK	
VII_A	3 Question from each chapter	
IX (A&B)	30 Formula Writing	
XI_A	5 numerical from each chapter	
XII_A	All name reaction & mechanism	

## **Class VII English**

- 1.Learn questions and answers as per H.Y. syllabus.
- 2. Learn working with language as per halfyearly syllabus.
- 3. Practise notice writing on different topics.
- 4. Practise informal letter writing on different subjects.

## **SUBJECT:- BIOLOGY**

## **Holiday Homework For class VII**

• Learn the chapter 6 to 9 for the class test (16.10.2019). Complete the exercise of chapter 8 and 9.

#### Class 7

#### **Subject : Mathematics**

- 1. exercise 1.1 question 9 part A and D
- 2. exercise 1.2 question 1
- 3. exercise 1.3 question 6,7 and 8
- 4. exercise 1.4 question 6
- 5. exercise 2.1 question 1 Part 1 and 3
- 6. exercise 2.1 question 4
- 7. exercise 2.2 question number 5 Part a
- 8. exercise 2.2 question number 8
- 9. exercise 2.3 question 5

- 10. exercise 2.4 question 1 Part 1 and 6
- 11. exercise 2.4 question 4 part 1 and 7
- 12. exercise 2.5 question 2 part 2 & question 7
- 13. exercise 2.7 question 1 Part 1 and 2 and question number 5 Part 1 and 7
- 14. Any question related with finding mean median and mode.
- 15. Exercise 3.4 question number 2

#### Class viii English HW

- 1. write two stories of your choice.
- 2. Write bio sketches of your family members. Any two
- 3. Do all exercise from working with language done in class.
- 4. Reading of the following chapters\_ The Christmas Present, The Sunami.
- 5. Learn all the textual questions done in classroom.

#### Class-Viii S.St.

- 6. Read and learn all chapters given for half yearly exam.
- 7. Write about two famous personalities who participated in '1857 revolt' in India.
- 8. Write about two major crops of India(name, climatic conditions and regions).
- 9. Map activity-(i)Locate major cities where 1857 revolt took place.
- 10. (ii)Locate major crude oil fields in India.
- 11. (iii) Locate major coal and oil fields in India.

#### Class 8

Subject : Mathematics

- 1. Chapter 1 example 5
- 2. Exercise 1.1 question 1
- 3. Exercise 1.2 question 7
- 4. Exercise 2.1 question 4 and 7
- 5. Chapter number 2 example 10
- 6. Exercise 2.2 question number 4,5 & 6
- 7. Example 13 and 14
- 8. Exercise 2.3 question number 7 and 8
- 9. Exercise 2.4 question number 3 and 4
- 10. Exercise 2.5 question number 1,3 and 6
- 11. Example number 19
- 12. Properties of quadrilaterals
- 13. Draw convex and concave polygons
- 14. Exercise 3.2 question number 2 and 5
- 15. Exercise 4.4 question 1
- 16. Practice of making pie chart and histogram

- 17. Practice of finding the square root by repeated subtraction method division method and prime factorization method.
- 18. Practice of finding the cube root prime factorization method.
- 19. Practice of questions related with profit and loss and finding the cost price of selling price.
- 20. Practice of questions finding compound interest and questions related with increase or decrease in population.
- CLASS VIII SUB.: SCIENCE
- Q.1 Revise L. 1 to 8, 11, 12 for half yearly exam.
- Q.2 Draw diagrams of Plough, Hoe.
- 0.3 Write Differences between manure and fertilisers.
- Q.4 Explain the agriculture practices.
- Q.5 Draw diagrams of any four microorganisms.
- Q.6 explain pasteurization and fermentation.
- Q.7 Write differences between thermoplastics and thermosetting plastics.
- Q.8 Explain chemical properties of metals.
- Q.9 Explain carbonisation.
- Q.10 Explain different types of combustion.
- Q.11 Draw different zones in aburning candle.
- Q.12 What are the causes of deforestation?
- Q.13 Draw diagrams of amoeba, plant cell, animal cell.
- Q.14 Why do porters keep a round cloth on their heads while carring heavy loads?
- Q.15 (i) Explain an activity in which friction is reduced
  - (ii) Explain an activity in which friction is increased.
- Q.16 Explain an activity showing that liquids exert pressure on the walls of the container.

## **Class IX English**

- 1.Learn questions and answers as per P.T 2 syllabus.
- 2. Practise story writing on different topics.
- 3. Practise informal letter writing on different subjects.
- 4. Practise editing, gapfilling and jumble sentences.

# Holiday Homework For class IX<sup>th</sup>

 Complete the exercise and all the diagram of chapter "improvement in food resources".

#### class 9th

#### subject social science

- Do 40 important questions and answers of the following chapters.
- nazizm and the rise of Hitler
- forest society and colonialism Drainage
- climate
- constitutional design
- electoral politics
- people as resource
- powerty as challenge
- •Learn and practice of periodic test- 2 social science syllabus
- •Map practice for periodic test- 2 syllabus in social science

#### Class IX (Mathematics)

- 1. Learn and write the statements of all the theorems alongwith their required proofs.
- 2. Solve all the examples of chapter 6, 7, 8 and 9.
- 3. Do all the exercises of chapter 6, 7, 8 and 9.
- 4. Complete chapter 10 in your notebook.

CHEMISTRY		
CLASS	HOME-WORK	
VII_A	3 Question from each chapter	
IX (A&B)	30 Formula Writing	
XI_A	5 numerical from each chapter	
XII A	All name reaction & mechanism	

- प्रश्न 1. रचना के आधार पर वाक्य- भेद लिखकर उनके दो-दो उदाहरण लिखिए |
- प्रश्न 2. वाच्य के भेद लिखकर प्रत्येक के दो-दो उदाहरण लिखिए |
- प्रश्न 3. मित्र को पत्र लिखकर वार्षिक-परीक्षा की तयारी हेतु सुझाव माँगे।
- प्रश्न 4. रस के भेद एवं स्थायी-भाव लिखिए ।
- प्रश्न 5. आवधिक-परीक्षा 3 हेतु पाठ्यक्रम याद करके आना है ।

#### **CLASS X English**

- 1. Write two stories of your choice.
- 2. Write three letters complaint, inquiry and placing orders.
- 3. Complete daily assignment given on Watts app group.
- 4. Do Reported Speech and Modals done in classroom.
- 5. Reading chapters from supplementary Reader.

#### subject social science

Do 40 important questions and answers of the following chapters.

- 1. The making of the Global world
- 2. 2.Minerals and energy resources
- 3. .gender religion and caste
- 4. globalisation and the Indian economy
- 5. Learn and practice of periodic test- 3 social science syllabus
- 6. Map practice for periodic test- 3 syllabus in social science

#### Class X Math

- 1. Learn and write theorems of chapter 10 with their proofs.
- 2. Do exercises and examples of chapter 9, 10, 11 and 12 as a revision for periodic test.
- 3. Solve the questions of sample papers up to chapter 12.

CHEMISTRY		
CLASS	HOME-WORK	
VII_A	3 Question from each chapter	
IX (A&B)	30 Formula Writing	
XI_A	5 numerical from each chapter	
XII_A	All name reaction & mechanism	

class XI Accountancy & Business Studdies

As holiday home work, complete your respective projects in B. St. & Accountancy and Questions of books as given by principal i.e.1-5,3-3&4-3=11 per day.

Class XI A & XI B: Comp. Sc. / Inf. Prac.

- 1. Complete notebooks upto syllabus covered
- 2. Complete Practical Files with 20 prohrams on Python
- 3. Prepare a project report of any topic and submit the same on 16.10.2019

#### **CLASS-XI**

SUBJECT-ECONOMICS

Two practical questions of each (mean, median and mode)

Two practical questions of elasticity of demand

Read and learn all chapters given for half yearly exam.

XI Bio

Complete the structure and functions of all the biomolecules i.e. Carbohydrates, proteins, lipids, nucleic acids and enzymes with their types.

Complete the investigatory project given to you.

Complete the activities completed in laboratory in practical note book.

#### XI Physics:

- 1. Complete notebooks upto syllabus covered
- 2. Complete Practical Files with all practical
- 3. Prepare a project report

#### XI Mathematics

#### Revise the syllabus for Half Yearly exam

Class XII Accountancy & Business Studdies

As holiday home work, complete your respective projects in B. St. & Accountancy and Questions of books as given by principal i.e.1-5,3-3&4-3=11 per day.

Class XII A comp. sc.

- 1. Complete notebooks upto syllabus covered
- 2. Complete Practical Files with 20 prohrams on Python
- 3. Prepare a project report of any topic and submit the same on 16.10.2019

#### Class-XII

**SUBJECT-ECONOMICS** 

Write about any two current employment programs of government of India.

Write about any two current infrastructure development programs of government of India.

Read and learn all chapters (4,5,6,7&8) for Periodic test -3.

XII Bio

Complete the exercise and the entire diagram related to chapter 11(biotechnology and its principles) and chapter 12(biotechnology and its applications).

Complete the investigatory project given to you.

Complete the activities completed in laboratory in practical note book.

XII Mathematics

Revise the syllabus for PT3 exam:

**Definite Integral** 

Application of Integral

**Differential Equation** 

XII Physics:

- 1. Complete notebooks upto syllabus covered
- 2. Complete Practical Files with all practical
- 3. Prepare a project report