Holiday Homework Session 2018-19 Class IV

English:- Learn all the exercises whatever has been done in your book and copy.

Do the activity given an Page 17 of English literature book. Do this in the book only with the pencil.

Social Studies – Learn all the exercises whatever has been done in the book and copy.

Do the activity given on page 12 of SST book. Do this activity on a file paper.

हिन्दी

- 1. हिन्दी भाषा एवं साहित्य का सभी कार्य जो कापी में कराया गया है, याद करना है।
- 2. प्रतिदिन एक पेज सुलेख लिखना है।

संस्कृत

- 1. कक्षा में कराए गए समस्त कार्यो को लिखकर याद करो।
- 2. पठ एवं बालक शब्द रूप लिखकर याद करो।
- 3. वर्णमाला लिखकर याद करो।

Maths

Activity based on patterns >

Make patterns of growing triangle with tooth pick (given on pg 212)

Learn whatever has been done in the subject.

General Science.

Prepare a balanced diet for yourself and write the difference nutrients you get form the diet.

Learn whatever has been done in the subject.

Computer Science.

Make a collage on "Input and Output device." Collect the picture form magazines, newspapers, or Internet with the help of Parents.

Holiday Homework Session 2018-19 Class V

English — Do chapter 34 synonyms and antonyms and comprehension chap 1 and 3 in the grammar book. Learn question and answer and exercises done in literature and language copy.

हिन्दी

- 1. कक्षा में कराए गए समस्त पाठों के प्रश्नोत्तर लिखकर याद करो।
- 2. प्रतिदिन एक पेज सुलेख एवं इमला लिखो।
- 3. हिन्दी भाषा में कक्षा में कराए गए समस्त कार्यी का लिखकर अभ्यास करो।

4.

संस्कृत

- 1. कक्षा में कराए गए सभी पाठों को लिखकर याद करो।
- 2. सर्वनाम के रूप कारक के चिह्न एवं सभी रूपों को लिखकर याद करो।
- 3. प्रतिदिन एक पेज कठिन शब्दों का लिखकर अभ्यास करो।

Maths – Practice all the exercises done in the class in copy (A thin copy for H.W.)

Learn the tables from 2 to 18

On a file paper make 2 tiling pattern that are overlapping, 2 floor tile pattern and I reflecting pattern.

Science:- Show germination of plant by sowing a gram seed. Learn all the chapters coming in unit test and practice all the diagrams.

Design a vaccination chart it can be yours or your brother and sister age first week to 10 years.

S.Study

Paste the pictures of the leaders. mentioned in the lesson 17 and write few lines about each of them. Do it on a file paper. Learn Question and Answer and exercises done in the book and copy.

Computer.

Prepare a chart on the topic "Classification of Computer, by collecting the pictures from magazines, newspaper or Internet.

Holiday Homework Session 2018-19

Class VI

Maths – Practice all the exercise done in the class (in a thin copy for homework) Learn tables – 2 to 20

Draw the following symmetrical figures and draw lines of symmetry (one in each)

- 1 Nature
- 2 Alphabets.
- 3 Road signs
- 4 Plane figure
- 5 Rangoli pattern

English

Grammar – Do chapters 5,9,31,32 in the grammar book.

Paragraph writing.

- 1. If I were a bird.
- 2. Grand Parents.
- 3. Importance of trees.
- An Ideal Teachers.
 Write the following topics in copy (word limit 100 to 120 words.)

Science(Biology)

- 1 Do the question given in the diary. In a thin interleaf copy.
- 2. Do this activity in the file paper Activity:- Collect information about food items which the people of different states eat. Write the name of any one food item eaten by the people of any five states and mention the nutrients present in them.

Physics:- Describe different kinds of motion with the helps of example and related diagrams on file sheet

Social Studies.

Geography:- Read ch1 and learn the question /answers.

Find out the name of the first rocket which took man to the moon. Who were the astronauts on this mission?

History/Civics.

Learn chap1 of history and chap 1 of civics properly. Collect pictures concern to the diversity of India.

Computer.

Draw the following flowcharts

- 1. Accepts the age of a person, display, the message eligible to vote. If age is equal to or greater than 18, otherwise display the message 'Not eligible.
- 2. Input a name. If name is Kabir, then accept marks. If marks are >=85 then display good performance else display "pass".
- 3. Accept a year in four digits. Display the message 'leap year' if the entered years has 366 days, otherwise display the message 'Not a leap year".

हिन्दी

- 1. प्रथम क्रियाकलाप मेरा प्रतिपल सुन्दर हो सस्वर कण्ठस्थ कीजिए।
- 2. कक्षा में कराए गए समस्त पाठों के सभी अभ्यास कार्यो को लिखकर याद करें।
- 3. निम्नलिखित सभी कार्यों को व्याकरण काँपी में लिखकर याद करें।
 - (क) पर्यायवाची (1 से 20 तक)
 - (ख) विलोम (1 से 25 तक)
 - (ग) वाक्यांश के लिए एक शब्द (1 से 16 तक)
 - (घ) मुहावरे (1 से 15 तक) (पृष्ठ संख्या 121)
- 4. वृक्षों की उपयोगिता विषय पर सचित्र अनुच्छेद लिखिए। (सचित्र वर्णन)

संस्कृत

- 1. कक्षा में कराये गए समस्त पाठों के अभ्यास कार्यो को लिखकर याद करें।
- 2. 'वंदना' सस्वर कण्ठस्थ कीजिए।
- 3. दिए गए शब्द रूप और धातु रूपों को संस्कृत काँपी में लिखकर याद करे -
 - (क) बालक
 - (ख) लता
 - (ग) पढ्, लिख्, (लट् एवं लृट्लकार में)
 - (घ) सर्वनाम के रूप
 - (ड़) कारक चिह्न लिखकर याद कीजिए।

Holiday Homework Session 2018-19

Class VII

English: Do the chapter 23,24,25,& 26 from the grammar book. Write the Paragraph on following topics.

- 1 My dreams and fear.
- 2. Good manners.
- 3. The book I enjoyed the most.
- 4. Science is a good servant but a bad master.

हिन्दी

- 1. जय भारती कविता का संस्वर वाचन (प्रथम क्रिया कलाप)
- 2. मेघा के पठित पाठों का अभ्यास।
- 3. व्याकरण की उत्तर पुस्तिका में लिखें एवं याद करें। पर्यायवाची – 1 से 20 तक, विलोम – 1 से 30 तक। वाक्यांश के लिए – 1 से 15 तक, मुहावरे – 1 से 10 पृष्ठ संख्या (139) निबन्ध लेखन – अनुशासन का महत्व।

संस्कृत

- 1. याद करना वन्दना।
- 2. पाठ 1,2,3, पाठ के कराये गये अभ्यास कार्य याद करिये।
- 3. अर्द्धवार्षिक परीक्षा में आने वाले शब्द रूप व धातु रूप क्लास वर्क काँपी में लिखिये व याद करिये।

Maths:- Draw the lines of symmetry in the following figure.

- 1 Scalene triangle 2. Isosceles triangle 3. Equilateral triangle 4. Square triangle 5. Rhombus.
- 6. Parallelogram 7. Semi- Circle 8. Regular hexagon 9. Regular octagon
- 2 Draw the following shapes and mark their center of rotation, also write its order of rotation and angle of rotation- 1 Square 2. Equilateral triangle 3. Regular hexagon 4. Circle 5. Semi- circle

(solve chap ass ques of ch1 Integer).

Science

Phy- Record the temp of 5 family members/friend and hence calculate average normal human body temperature.

2) Draw 5 types of thermometer and explain about them in brief.

BIO CHEM. Write down the following activities in your class work copy along with equations & diagrams.

Social Studies.

His/Civics:- History Chap 1 and Civics chap 1 properly.

Geography – Draw the diagram of the following different instruments used to

- 1. Measure earthquake
- 2. Atmosphere pressure.
- 3. Speed of Wind.
- 4. Direction of Wind.
- 5. Temperature of the atmosphere

Label them properly in your class work copy.

Computer:-

Draw an animation scene in your practical copy and write the steps that you will use to animate this scene in the lab.

Holiday Homework Session 2018-19 Class VIII

हिन्दी

- 1. विलोम, पर्यायवाची, वाक्यांश, मुहावरे, अनेकार्थी आदि याद करना।
- 2. मेघा के पाठों के प्रश्नोत्तर याद करना।
- 3. अनुच्छेद लेखन शब्द सीमा 100–150 शब्द।
 - (क) परहित सरिस धर्म नहीं गई
 - (ख) अपनी पाठ्य पुस्तक से कोई एक कविता याद करना। प्रथम क्रियाकलाप हेत् लगभग 1½ मिनट।
 - (ग) परिवार में आपका सबसे प्रिय व्यक्ति।

संस्कृत

- 1. याद करना वन्दना।
- 2. पाट 1, 2, 3 के अर्थ व अभ्यास कार्य याद करिये।
- 3. अर्द्धवार्षिक परिक्षा में आने वाले शब्द रूप व धातु रूप क्लास वर्क कॉपी में लिखिये। (अर्द्धवार्षिक परीक्षा का पाठय—क्रम दिया जा रहा है)

English:- Do the chapters 18,20,22,23 & 24 in the Grammar book.

Computer:-Create a web page for the website of your school, which will display the first 3 ranks holders of classes 1 to 12. The title of your page should be "Achievers of the years". Use all the tags and attributes to decorate your web page. (Write the HTML code for the web page in your practical copy.++++

Math:-

Draw types of quadrilaterals and write their properties in PNB copy.

Do chapters assessment of chapters 1 to 12. Revise the work done in class.

Science:-Make a collage of the different kinds of agriculture implements on A4 sheet & paste it in your copy.

Write a short note on the topic." Weeding your way to a better garden".

Write and learn the question answers of ch 1 crop production & management.

Physics: With the help of activity 11.2 show that electrostatic force attracts tiny bits of papers.

Learn & write keywords & round up of chapter 11 force & pressure

Learn & write Q & Ans of chapter – 11.

Social Studies:-His/Civics- Complete the ex. In copy and learn chap 1 in His and 1,2 in civics.

Geography:- Read and learn Ch 1 in Geography . Make a chart on different types of resources and stick pictures related to them.

Holiday Homework Session 2018-19 Class IX

English:-

Write and learn whatever has been done in Beehive and Moments in your class work note books.

हिन्दी

1. निबन्ध – (क) वर्तमान समाज में नारी की स्थिति अथवा

(ख) देश प्रेम

- 2. पत्र—लेखन (क) अपने मित्र को परीक्षा में अव्वल आने की बधाई देते हुए पत्र लिखिए। अथवा
 - (ख) पुस्तक विक्रेता से पाठ्य-पुस्तक मँगवाने के लिए एक पत्र लिखिए।
 - (ग) पढ़ाए गए पाठों के प्रश्नोत्तरों को कंठस्थ कीजिए।

Maths:-

- 1. Give a brief introduction to Euclid Geometry.
- 2. Define Eculid Postulates and Euclids Axioms.
- 3. What is a theorem?
- 4. Write some terms which are not defined in Geometry.
- 5. Prepare Real number and Lines and angles.

SCIENCE:-

BIO/CHEM:- To search & write on the various topics given below batch wise.

Batch 1 – Organic farming and its implementation in India.

Batch 2 Role of exotic breeds in increasing productivity.

Batch 3 – Various agricultural revolution (Green, white, yellow& golden) in India and their significance (Do in file papers.)

PHYSICS:-

- 1. Solve 20 question form the chapter Motion from some other source than prescribed book.
- 2. Read the chapter Gravitation and Write 10 points on it.(ALL work in fair copy)

S.St-

HISTORY:-

Question for the assignment copy. Learn chapter French Revolution.

Geography & Economics.

Read the chapters of Geo & ECO that chapters 1 of each question for the assignment copy.

I.T.:-

- 1. Draw and explain the architecture of CPU.
- 2. Draw and explain any five means of input and output devices.

Holiday Homework Session 2018-19

Class: X

English

- 1 Read the novel 'story of my life" and write the summary of the important episodes of each chapter in your classwork copy.
- 3. Learn and write the questions and answers of the chapters coming in the Unit Test 1 in the classwork copy.
- 4. Read the comprehension passages and do the exercises of the 1 two units of MCB

Science - Chemistry

- 1 Units 10- Write ten chemical Equations from all types of equation in your class work copy and learn all the activities.
- 2. Read & learn the chapter properly (ch 1 & 2)

Physics (electricity):-

- 1. Solve 20 questions from \ some other sources than the prescribe book.
- 2. Read the chapter sources of energy. And write 10 important points.(All in your fair copy.)
- 3. Biology:-

Draw the following diagrams in your assignment copy:-

- Structure of leaf(Sectional view)
- 2. Structure of stomata
- 3. Nutrition in Amoeba.
- 4. Digestive System of Human body.
- 5. Respiratory system of Human body.

Social Studies.

Geography/Economics:

- 1. Question for assignment work will be given in class.
- 2. Chapter 1 Map Work-Major soils of India.
- 3. Read the chapters of Geo & Eco that is 1 & 2 of each subject.

Hist/Civics.

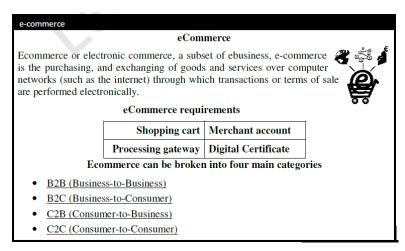
Make an assignment copy and write down the question discussed in the class. Go through all the matter taught in the class.

Mathematics:-

- 1. Prepare 'Real number', 'Polynomials', and 'Pair of linear equation in 2 variables.
- 2. Solve graphically the system of equations having one solution , no solution and infinite solution:
- 3. X+y=3, 3x-2y=4
- 4. X 2y = 6, 3x 6y = 0
- 5. X 2y = 5, 3x 6y = 15
- 6. X + y = 3, 3x 2y = -6
- 7. Determine graphically the vertices of a triangle formed by lines y=x, 3y=x, x+y=8. Shade triangle so formed.

Computer

1. Write the HTML code to generate the following output.



- 2. Define the following.
 - a. Modem (b) wimax (c) 4G (d) www (e) TCP/IP हिन्दी
- 1. निबन्ध (क) दिशा–हीन युवा कारण एवं निवारण अथवा
 - (ख) नारी शक्ति का बदलता स्वरूप
- 2. पत्र (क) सड़क—निर्माण के कारण होने वाली समस्या के संबंध में संबंधित अधिकारी को पत्र लिखे।
 - (ख) चरित्र-निर्माण की शिक्षा देते हुए अपने छोटे भाई को एक पत्र लिखे।
- 3. पढाए गए पाठों प्रश्नोत्तरों को कंठस्थ करो।

Holiday Homework Session 2018-19 Class XII

हिन्दी

- 1. जन संचार माध्यम पर परियोजना कार्य (सम्पादकीय, पत्रकारिता)
- 2. संचार माध्यम, जन संचार माध्यम, रिपोर्ट लेखन, पत्र—लेखन, फीचर—लेखन इत्यादि सभी व्याकरणिक अंशों का अभ्यास।
- 3. पढाए गये सभी पाठों के प्रश्नोत्तरों को कंठस्थ कीजिए।

Physics:-

- Discuss the following cells under the following heads. (a) Lechlanche cell (b) Daniel cell (c) Lead Acid (iv) Button cell (i) Electrodes (b) Reactions (iii) Depolarizer (d) Electrolyte
- 2. Discuss the following types of Diodes under the following heads.(i) LED (ii) Photo diode (iii) Zener diode (iv) solar cell. (a) Working (b) characteristics (c) Special design feature (d) uses (e) biasing.
- 3. Complete the activity file.

Bio-Technology-

To visit any pathology lab and to perform any experiment and make a report on it.

To revise all the chapter done in the class.

Biology

To make a project report on any topic of biology.

To revise all the chapter done in the class.

Mathematics

- 1. Make a list of all the formula studied till now during class XI & XII.
- 2. To solve the exercise of the chapters taught in the months April & May.
- 3. Draw the graphs of trigonometric & inverse trigonometric functions with their domain & range.

Chemistry

1. Revise the Units.- Solid state, solutions and electrochemistry and do numerical from these chapters.

- 2. Make short notes and revise the unit chemistry in everyday life.
- 3. Prepare a rough summary of the chemistry Project.
- 4. Revise the concepts of Organic chemistry already studied in XI standard.

English

Student to read the novel The Invisible Man by H.G, wells at home during the summer vacation. They must make a chapter wise summary of the novel and also write the character description of any 4 characters from the novel. The holiday Homework must be positively submitted when the school reopens after the summer break.

Informatics Practices (065)

A) Write short note on the following-							
1) Netwo	rk 1:	1) Repeater	21) Network Protocol	31) Electronic mail			
2) Co-Axi	al 1	2) Gateway	22) HTTP	32) Chat			
3) Optical fiber		3) LAN	23) TCP/IP	33) Video			
				Conferencing			
4) Blue To	ooth 1	4) MAN	24) Domain Name	34) GSM			
5) Radio	Link 1	5) WAN	25) MAC Address	35) CDMA			
6) Microv	vave 1	6) PAN	26) IP Address	36) WLL			
7) Satellite Link		7) Topology	27) Domain Name	37) 3G			
			Resolution				
8) Moder	n 18	8) Star	28) Remote Access	38) 4G			
	To	opology	Software				
9) Hub	19	9) Ring	29) SMS	39) Hackers			
	To	opology					
10)Switcl	n 20	0) Bus	30) Voice Massage	40) Crackers			
	To	opology					

B) Write the uses of following function in MySQL:

1) ASCII()	8) LOWER()	15) TRIM()	22) SYSDATE()
2) CHAR()	9) LENGTH()	16) UPPER()	23) DATE()
3)	10) LTRIM()	17) POWER()	24) MONTH()
CONCAT()			
4) INSTR()	11) MID()	18) ROUND()	25) YEAR()
5) LCASE()	12) RIGHT()	19) TRUNCATE()	26) DAYNAME()
6) UCASE	13) RTRIM()	20) CURDATE()	27)
			DAYOFMONTH()
7) LEFT()	14) SUBSTR()	21) NOW()	28) DAYOFYEAR()

Computer Science.

Write 20 programs from chapter Review of c++.

Physical Education - Prepare practical file.

Legal Studies.

Revise what has been done in the class Read the CBSE text Book at least once.

G.S.

Project on Science 20 inventions that changed mankind- scientific attitude, biological advancement are they a season or curse (any one).

(b) Problems of India- Illiteracy, corruption, poverty population, genders inequality, crime against women meaning, reasons for the problem and solutions (any one topic.) Kindly do not copy Wikipedia.

Economics:

Complete the following chapters with notes diagrams and numerical.

- 1- Central Problems of an Economy.
- 2- Consumer Equilibrium and utility Analyses.
- 3- Theory of Demand.
- 4- Elasticity of Demand & elasticity of supply.

 Learn following chapter from Macro 1. Money and its functions.

Business Studies.

- 1 Prepare & conduct the project work given to each child.
- 2. Revise the topics done in class.
- 3. Do the questions given in the class.

Accountancy.

Prepare & submit comprehensive question till balance sheet.

Practice & solve the questions of the topics taught in the class.