

Dear parents

We wish you a very happy and fruitful time with your children. Summer vacation is the most awaited time for the students as they want to play, enjoy and relish with their friends, neighbours and relatives. This is a time for them to stay away from the mundane schedule of daily life. They want to enjoy it in leaps and bounds. But we request you to keep their energy channelised. You should be a part of their enjoyment but time and again a check is required. Now it's your responsibility to make them stay connected with their studies along with fun and frolic & encourage them to do their homework in a neat and tidy manner.

Here are some of the suggested activities that you can do as a family:

- 1. Prepare a well-being plan for self.
- 2. Stick to routines or starting new ones.
- 3. Get up and go to sleep at regular times.
- 4. Help them explore new hobbies and interest.
- 5. Do karaoke, read, solve puzzles, play board games, etc.
- 6. Keep a gratitude journal. Writing down three things you are grateful for every day. Congratulate yourself and others on having a "MEGA DAY".
- 7. Take out time for Reading, Music, Dance, Singing, and Laughing.
- 8. Set Challenges- Encourage each other to take up new activities and complete them.
- 9. Be Creative with Space- Find a corner in the house and allow yourself and your children to decorate it.
- 10. Involve your children in household activities also.
- 11 Learn foreign languages through online courses available.
- 12. Take them for outing to place of their interest & let them explore the world.
- 13. Communicate with your children and let them know you fully.

As parents you are requested to keep a watchful eye on your children and stop them from engaging in:

1. Excessive use of mobile phones.

Be Safe



- 2. Playing online games
- 3. Spending a lot of time alone away from family members.

We're doing our homework to make sure we're prepared. - Gary Gait

Thomas A. Edison says "Genius is one percent inspiration and ninety-nine percent perspiration. As a result, a genius is often a talented person who has simply done all of his homework."

General Instructions:

- 1. Do your Homework in a separate 3 in 1 notebook (classes 1 and 2) & cover it properly.
- 2. Do your Homework in separate 10 rs/- notebooks subject wise (classes 3 to 12) & cover it properly.
- 3. Mention your details on your holiday's homework.
- 4. Start your homework from very beginning of holidays to avoid stress and ensure high quality work as it has been assigned.
- 5. Dedicate a specific time each day on your homework.
- 6. Choose a dedicated area that is free from distraction to focus on your work.
- 7. Present your homework in a neat and logical manner.
- 8. Use clear handwriting, proper formatting and consistent spacing.

Note:

- > The best holiday homework of each class will be awarded.
- > It is a part of internal assessment for the final examination.

Warm Regards PRINCIPAL

SUBJECT-ENGLISH

1.Read the following carefully and make a question bank containing at least 100 questions to be used in 'Interclass Quiz Competition'.

Hornbill:

Lesson 1-The portrait of a Lady

Lesson 2- We Are Not Afraid to Die..

Poem 1- A Photograph

Snapshot:

Lesson 1- The Summer of Beautiful White Horse

Lesson 2-The Address

2. Read lesson 'The Ailing Planet...'

and frame notes covering the whole detail given in the lesson.

- **3.** On the basis of your reading (Mentioned in question 2), prepare yourselves for an Inter-class Debate Competition on the topic 'Are people to blame for global warming?' to be held in July (tentative).
- **4.** Prepare a poster on 'Unity Against Terrorism' on a chart.
- **5.** Prepare a Presentation/lesson plan on '**Tenses**' including definition, types, usages with examples to be presented in class as speaking activity.
- **6.** Draft an advertisement (Video) for the promotion of your school. You may work in a group of maximum 5.

The best one will be awarded.

7. Make a catchy detailed project on the life & success story of the Founders of the following: (At Least 18-20 pages)

10,	
Raymond	(1-5)
Godrej	(1-10)
Jaguar	(6-15)
Infosys	(11-20)
Peter England	(11-25)
Oyo Rooms/Hotels	(21-30)
Lakme	(26-35)
Royal Enfield	(31-40)
Airtel	(36-40)

Every student has to take two topics according to their roll numbers.

Note: Questions 1-3 are to be done in the Holidays Homework notebook.

Questions 5 & 7 are to be done on A4 assignment sheets in a presentable way. (Use good quality of Assignment sheets and files)

SUBJECT: BUSINESS STUDIES

- 1. Revises basics of chapter 1 and 2
- 2. Revise the following Questions, a class test will be held on these questions after summer break:
 - a) Difference between Business profession and employment
 - b) Meaning and types of Industries
 - c) Commerce and its Auxiliaries
 - d) Meaning, features, merits, demrits of Sole proprietorship, partnership, Joint Hindu family, cooperative society and Joint Stock company.
 - e) Types of patnership firm and types of partners
 - f) Steps of formation of a company.
- 3. Revise the Mcqs, questions answers and case studies of given exercise of chapter 1 and 2.
- 4. Prepare project on the any one out of the following Topics
 - a. Soleproprietorship
 - b. Partnership
 - c. Undivided Hindu family
 - d. Cooperative Societies
 - e. Joint Stock Companies

Note: project must consist 25 pages and use spring file to hold the project.

SUBJECT: ACCUNTANCY

- **Q.1** Students are requiring to prepare a project. Given instructions will be followed by the students:
- **Q.2** Students are required to collect original bills and to prepare journal entries on the basis of bills.
 - File must contain 25 pages.
- **Q.3** Students are requiring to do additional questions of chapter 6, 9, 10, 11 in separate note book
 - Revise MCQs of chapter 1 to 4 and chapter 7 and 8

Note: Do the following Question in separate note book:

- **Q.4** Pass Journal entries and Show an Accounting Equation for the following transactions:
- (i) D. Mahapatra commenced business with cash ₹ 50,000 and ₹ 1,00,000 by cheque; goods ₹ 60,000; machinery ₹ 1,00,000 and furniture ₹ 50,000.
- (ii) 1/3rd of above goods sold at a profit of 10% on cost and half of the payment is received in cash.
- (iii) Depreciation on machinery provided @ 10%.
- (iv) Cash withdrawn for personal use ₹ 10,000.
- (v) Interest on drawings charged @ 5%.
- (vi) Goods Sold to Gupta for ₹ 10,000 and received a Bill Receivable for the same amount for 3 months.
- (vii) Received ₹ 10,000 from Gupta against the Bills Receivable on its maturity.
- **Q.5** A commenced his cloth business on 1st April, 2018 with a capital of ₹ 30,000. On 31st March 2019, his assets were worth ₹ 50,000 and liabilities of ₹ 10,000. Find out his closing capital and profits earned during the year.
- **Q.6** Calculate the total assets if:
- (i) Capital is ₹ 40,000.
- (ii) Creditors are ₹ 25,000.
- (iii) Revenue during the period is ₹ 50,000.
- (iv) Expenses during the period are ₹ 40,000.
- **Q.7** Pass journal entries for the following transactions in the books of Sahil Ltd. assuming that both parties belong to the same state and CGST @6% and SGST @6% are levied:
- 1. Purchased goods for ₹1,80,000 from Akanksha & Co.
- 2. Sold goods for ₹3,50,000 to Nupur Store.
- 3. Returned goods to Akanksha & Co. for ₹20,000.
- 4. Nupur Store returned goods for ₹16,000.
- 5. Paid for Printing and Stationary ₹10,000.
- 6. Goods withdrawn by the proprietor for personal use ₹40,000.
- 7. Goods destroyed by fire ₹30,000.
- 8. Payment made of balance of GST.

ECONOMICS

General Instructions:

- Submit the work on the given date.
- Refer to NCERT or Reference book.
- Assignment to be done in register in legible writing.
- Revise all the chapters which have been covered in the class.

ASSIGNMENT-

- Q1. Complete the following observations;
- (i) Statistics means
- (ii) Statistics and Economics are
- (iii) The term population refers to
- Q2- Prepare a list of statistical information that you will facilitate comparison of academic performance of your school with others in your neighborhood.
- Q3- Write two such pairs of statistical variables that show cause and effect relationship with each other.
- Q4- Following statement are true or false:
- (i) Statistics can only deal with quantitative data.
- (ii) Statistics solves economic problems.
- (iii) Statistics is of no use to economics without data.
- Q5- Make a list of activities in a bus stand or a market place. How many of them are economic activities?
- Q6- "The government and the policy makers use statistical data to formulate suitable policies of economic development". Illustrate with two examples.
- Q7- State whether the following statements are true or false:
- (i) There are many sources of data.
- (ii) Data collected by the investigator is called the secondary data.
- Q8- Frame three "two ways "questions relating to a questionnaire that you intend to design for collecting primary data on the level and composition of expenditure of the people in your locality.
- Q9- Frame three "multiple choice "questions relating to a questionnaire that you intend to design for collecting primary data on the level and composition of expenditure of the people in your locality.
- Q10- Define Investigator, Enumerator and Respondent.

Activity: Prepare a mind map on **INTRODUCTION OF ECONOMICS**

PHYSICAL EDUCATION

- 1. Make proper notes of unit 1, 2, and 3 on your notebook.
- 2. Complete your practical file according to your class syllabus.
- 3. Do practice of all yoga Asanas daily as mentioned in your syllabus.

INFORMATICS PRACTICES

- Q1. Prepare project reports in Fair Note Book (at least 10 pages each) on the following Topics:
 - i. Evolution of Computer
 - ii. Types of Memory used in Computer
 - iii. Proprietary and Free/Open Source Software
 - iv. Emerging Trends
 - v. Artificial Intelligence
 - vi. Augmented Reality and Virtual Reality
 - vii. IoT and WoT
 - viii. Sensors
 - ix. Blockchains Computing
 - x. Grid Computing
 - xi. Cloud Services
 - xii. History of Python
 - xiii. Fundamentals of Python

Note: All the details of research work should be handwritten in fair Note Book by the student.

- Q2. Do the unsolved exercise, notes of Ch 1,2 and notes of Ch.3.
- Q3 "Big data and data Science are two interrelated terms". Prepare a satisfactory report to justify this statement.
- Q4. A 'Processor' is the main component for doing processing. Prepare a report with satisfactory detail the journey of 'Micro Processor'.
- Q5. Data is the most valuable as well as term these days. Prepare a project report related to data, its importance, storage and vulnerability.

HINDUSTANI MUSIC (VOCAL)

Prepare practical File

- 1 Tanpura
- 2 Taal Teen Taal
- 3. Taal Ektaal
- 4. Taal Chaar taal
- 5.Raag bhairavi
- 6. Raag Bihag
- 7. Raag Bhimplasi
- 8. Tansen
- 9. Pandit Vishnu Narayan Bhatkhande
- 10. Pandit Vishnu Digamber Pulusker

MATHEMATICS

After Making practice in Rough note-book, Do the following questions in Holiday Homework note-book:

Chapter - 1 (Sets)

Ex.- 1.1 : Full Exercise (all parts)

Ex.- 1.2 : Q - 4, 5, 6 (all parts)

Ex.- 1.3 : Q - 3, 4, 5, 6 (all parts)

Ex.- 1.4 : Q - 1, 4, 6, 7, 9, 11 (all parts)

Ex.- 1.5 : Full Exercise (all parts)

Misc. Ex.: Full Exercise (all parts)

Chapter - 2 (Relations & Functions)

Ex.- 2.1: O - 2, 5, 8, 9, 10

Ex.- 2.2: Full Exercise

Ex.- 2.3 : Q - 1, 2, 5 (all parts)

Misc. Ex.: Full Exercise

Chapter - 3 (Trigonometric Functions)

Ex.- 3.1 : Full Exercise

Ex.- 3.2: Full Exercise

Note: Learn all Trigonometry Formulae

Chapter - 4 (Complex Numbers)

All examples of chapter - 4

Misc. Ex.: Full Exercise

Chapter - 5 (Linear Inequalities)

Ex. - 5.1 : Q - 1, 2, 3, 4, 8, 12, 14, 16, 20, 21, 22, 23, 24, 25, 26

Misc. Ex.: Q - 2, 4, 5, 9, 10, 11, 12, 13, 14

Note: All questions are compulsory. Test will be held of above questions after Summer vacations.

