



**BCM School, Pakhowal Road,  
Basant City, Ludhiana**

# Holidays Homework

**2022**

**Std. XI  
Commerce**

Yoga

Music

English Core

Science

Accountancy

Business Studies

Mathematics

Informatics Practices

Physical  
Education

Economics

Fine Arts

# **ENGLISH CORE**

**NOTE: - \*This project work is to be done on landscape sheets then put in a beautiful file.**

**\*It will be countable for your A. S. L marks.**

**1. POSTER: - Prepare a poster for BLOOD DONATION CAMP organize by Public Welfare Society.**

**2. Write a speech on “ The Hazards of Global Warming” in about 150 to 200 words.**

**3. Read this paragraph carefully and do note making and summary.**

There are a plethora of contributory factors that have led to the increase of violence among the youth in our society. Some of the most oft mentioned cases are associated with the increase in the violent content of movies, television, music, video games, etc. it is averred that these vehicles of entertainment have a desensitising effect upon the impressionable minds of the youth. Children observe the indiscriminate violence portrayed in a fictional sense, and have difficulty distinguishing the actual effects of its application in reality. Undoubtedly, this desensitisation process plays a role in the increase of violence. But, then, children have been witnessing violence in a fictional sense for decades, yet it has not had such an adverse effect to the degree that we see today. Why not, all of a sudden, has the witnessing of violence mystically desensitised the youth to its harmful effects? The root cause lies within the socialisation process our youth undergo as they develop, and we adults are largely responsible for it. We have adopted such an indifferent approach, collectively as a society, to the development of our children, and consequently, that has begun to start manifesting itself in their conduct. There are many ways in which we have contributed to the negative socialisation of our youth. For one, in living our lives and pursuing our goals, we have inculcated into our youth that life is about the pursuit of contentment, the acquisition of material goods and living comfortably. Parental involvement in their lives has drastically decreased. How much quality time can the parents spend with a child when they are busy pursuing this elusive and loosely defined goal? How often does a parent show genuine interest in the child's daily life? In their young eyes, life becomes about the struggle to gain more, as opposed to the respect for being alive. Another factor that contributes to the youths' negative socialisation is the lack of proper mentoring outside of the home. Schools used to be fertile grounds for instilling more than just educational lessons. Teachers were the significant others that influence the youth in ways that extended beyond academics. The school environment was a safe haven for their maturation. Now schools are just human warehouses and day care centres that provide little incentive for their growing minds. The community used to be as actively involved in raising the youth. Everyone was concerned about their growth and development. The lady down the street, the older boy across the street, the man who lived upstairs, everyone cared about their well-being. Now, their neighbourhoods have become impersonal playgrounds with adversities constantly lurking in the shadows. Even the extracurricular activities and youth programmes children participated in factor into this equation. They used to be prevalent, and were institutions that nurtured the socialisation process. Now, they are virtually non-existent. The scarcity of these programmes has caused the youth to seek camaraderie in gangs (which promotes a violent lifestyle). Finally, we have neglected to really teach our youth adequate problem solving skills, coping strategies, and conflict resolution techniques. Not only do we provide them with bad examples in how we deal with our own problems, but we don't teach them the necessary steps to take in solving a problem. The youth are bombarded with serious issues (i.e., identity crisis, peer pressure, being popular, fitting in). These issues create emotional problems that they don't know how to cope with. We don't provide them with conflict resolution techniques that produce positive results. Lacking these essential tools of healthy development, they resort to aggressive solutions. What can we do as a society to combat these damaging factors? What kinds of programs can we enact to help our children choose a non-violent lifestyle? Firstly, we need to recognise our own contribution to this problem. We may not be able to change their actions, but we can change ours.

We can start by paying more attention to our youth and becoming more active in their lives.

Hopefully, through their interaction with us, they can begin to learn what is truly important in lifelife itself. We also need to teach the youth about the harmful effects of violence. The impact of violence has far reaching ramifications (not just physically, but psychologically and emotionally as well). The youth need to be aware of these effects. In addition, we must teach them problem solving skills,

coping strategies (like venting frustrations through constructive activities), and conflict resolution techniques (like negotiating win-win solutions). We need to impress these ideas and concepts upon them, and get them actively involved in participating in workshops where they can learn better ways to deal with conflict. Lastly, we need to get the government involved too. Impress upon them the significance of after school programs, mentoring programs, extracurricular activities, summer youth leagues, and other programmes geared toward the youth. Force them, through our votes, to reassess their budget plans to include these programs and activities. Make them use municipal funding to support these activities. We can even hold big businesses accountable to the fomenting of our youth. They can help by creating grant foundations (that's corporate welfare to them). Get them to commit, or take their dollars elsewhere.

## **ACCOUNTANCY**

### **PROJECT WORK**

#### **Guidelines for Project Work in Accountancy**

Comprehensive project of any sole proprietorship business. This may state with journal entries and their ledgering, preparation of Trial balance. Trading and Profit and Loss Account and Balance Sheet. Expenses, incomes and profit (loss), assets and liabilities are to be depicted using pie chart / bar diagram.

Note: Project will be made on A4 size Assignment sheets. After making project, it should be compiled in a spiral file. One Demo project will be shown to all of you in the class for the more clarification.

**Date of submission of Project is immediately after vacations.**

# **BUSINESS STUDIES**

## **Project work**

Students have to prepare the project as per below topics

## **Topics**

### **Aids To Trade**

1. Insurance of xyz company
2. Warehouse of xyz company
3. Banking of xyz bank
4. Transportation
5. Communication

### **Guidelines for above topic**

- Students have to choose above topic and will do research and detail analysis of company for above topic

### **Contents of project**

- Acknowledgement
- Certificate
- Introduction to topic
- Intensive topic
- Introduction to company
- Company's history

- 
- Conclusion
  - Finding's
  - Bibliography

### **Assignment**

Complete chapter 3 assignment

Revise chapter 1 and 2



# **ECONOMICS**

Students will be assigned one project to be completed which includes following objectives:

## **Objectives:**

- ✓ Probe deeper into theoretical concepts.
- ✓ Analyse and evaluate real world economic scenarios.
- ✓ Demonstrate the learning of economic theory.
- ✓ Follow up aspects of economics.

## **Instructions:**

- ✓ Project File should be handwritten.
- ✓ File should be presented in self-made presentable folder.
- ✓ Topic of the project should be clearly understandable.
- ✓ It should be an independent, self-directed piece of study.

## **Expected check list in Project:**

- ✓ Introduction of the topic
- ✓ Acknowledgement
- ✓ Certificate
- ✓ Index
- ✓ Subject matter including schedules and curves
- ✓ Conclusion
- ✓ Bibliography

## **Assigned Projects:**

- ✓ Effect on PPC due to various Government Policies.
- ✓ Solar Energy, a cost effective comparison with conventional energy sources.
- ✓ Bumper Production – Boon or bane for the farmers.
- ✓ Effect of price change on a substitute good (Prices from real life).
- ✓ Effect of price change on a complementary good (Prices from real life).
- ✓ Effect of Ukraine and Russia war on Indian Economy.
- ✓ Effect of Sri Lanka crises.
- ✓ Effect of CORONA Pandemic on World Economies.

# **PHYSICAL EDUCATION**

Students will be prepare Practical File completed which includes following Contents

## **PRACTICAL 1**

Physical fitness test, SAI khelo India test

## **PRACTICAL 2**

Athletics

History, classification of athletics, draws the track neat and clean,

## **FROM TRACK EVENTS**

Write types of start and type of finish

Relay race

Technique, important point, general rules of track events

## **FROM FIELD EVENTS**

Long jump

Introduction, technique, phase, important point

Shot put, discus throw

## **PRACTICAL 3**

(Choose any one game)write each game,, History, tips to remember, latest rule, specifications of play filed, any five fundamental skill, and five TERMINOLOGY, famous tournaments great

PERSONALITY

\*Archery

Badminton

Boxing

Judo

Rifle shooting

Swimming

Taekwondo

Lawn Tennis

Gymnastics

Yoga (any five asans)\*

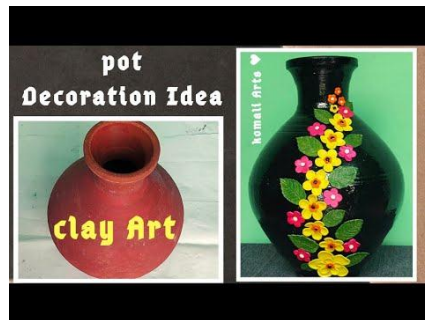
Any one game of your choice out of the list above. Labelled diagram of field & equipment (Rules, Terminologies & Skill)

# **INFORMATICS PRACTICS**

Make an assignment of back exercise of chapter 1

# FINE ARTS

- Make A2 sized 4 sheets of Still-Life in pencil shading, 2 sheets of Composition in any medium.
- Make 1 Bottle or Pot decoration with clay work, Mirrors or any other decorative material.
- Make a bunch of handmade/artificial flowers for pot decoration.



## EXAMPLES:-



# YOGA

- \* Surya Namaskar
- \* Asana (any 5)
- \* Pranayama (any 2)
- \* Bandh
- \* Mudra (any 2)
- \* Prepare a chart of yogic management to cure obesity

# MUSIC

1. Make chart on Ek Taal, Teen Taal and Char Taal on A4 Sheet.
2. Write life sketch on Tansen on A4 Sheet.
3. Draw sketch of Tanpura and write parts of it.

# ADDITIONAL MATHEMATICS

1. To find the number of subsets of a given set and verify that if a set has  $n$  number of elements, then total number of subsets is  $2^n$ .
2. To verify distributive law for three given non-empty sets A, B and C this is  $A \cup (B \cap C) = (A \cup B) \cap (A \cup C)$ .
3. **To distinguish between relation and a function.**
4. To verify the relation between the degree measure and the radian measure of an angle.
5. To plot the graphs of  $\sin x$ ,  $2\sin x$  and  $\sin 2x$  using same coordinate axes.
6. To interpret geometrically the meaning of  $i = \sqrt{-1}$  and its integral powers.
7. To verify that the equation of a line passing through the point of intersection of two lines  $a_1x + b_1y + c_1 = 0$  and  $a_2x + b_2y + c_2 = 0$  is of the form  $(a_1x + b_1y + c_1) + \lambda(a_2x + b_2y + c_2) = 0$ .
8. **To construct a parabola.**
9. To explain the concept of octants by three mutually perpendicular planes in space.
10. To write the sample space, when a die is rolled once, twice and so on.