

English

- 1. From newspapers and magazines, collect examples of the following and paste them in scrapbook
 - a) One example each of product and service Display advertisement.
 - b) At least six different categories of classified advertisement.
- 2. Draft an attractive poster on any TWO of the following topics:
 - a) Water conservation
 - b) Road safety
 - c) Organ/eye donation
 - d) Importance of physical activities/exercise
- 3. Read all the contents which have been completed in the class
- 4. Reading is a wonderful and relaxing pass-time. Try read any two of the following
 - a) My experiments with truth by Mahatma Gandhi
 - b) Eat that frog by Brian Traci
 - c) Under the Banyan Tree by R.K Narayan
 - d) Malgudi Days by R.K Narayan
 - Write the theme of any two novels along with pictures.

Hindi

(क) परियोजनात्मक कार्य:-

. 'आरोह' पाठ्य पुस्तक से किसी लेखक या लेखिका के जीवनोपलब्धि से संबंधित एक परियोजना तैयार कीजिए। (पृष्ठ संख्या,15 -18)

- (ख)'मई' माह के पाठ्यक्रम का अध्ययन करें तथा उनमें आए कठिन शब्दों को लिखें।
- (ग) प्रतिदिन किसी एक समाचार पत्र की कोई दो बुलेटिन पढ़कर उनके शीर्षक लिखिए। यह कार्य तिथि अनुसार होना चाहिए।
- (घ) ग्रीष्मावकाश में कोई सद्कर्म/नीतिवान कार्य कीजिए और उससे प्राप्त अनुभूति का वर्णन 300 शब्दों में कीजिए।

History

- 1. Each student should make a project on any of the given topics :-
 - A. Origin and evolution of human
 - B. Mesopotamian Civilization
 - C. Roman Empire
 - D. Genghis Khan and Mangol Empire
 - E. Rise of Islam
- 2. Make a flow chart to show evolution of Human.

Political Science

- 1. Write down and learncurrent affairs on daily basis. (10 per day)
- 2. Election and representation- make a ppt
- 3. Make an project file on "making of indian constitution"
- 4. Watch a series on "the making of constitution"

- 5. Make a model on electronic voting machine
- 6. Differentiate unicameral/bicameral legislature
- 7. Watch a movie "gandhi 1982"
- 8. Do and learn functions and legislative functions, powers of the parliament
- 9. Make a ppt on "equality"
- 10. Learn chapter 1st and 2nd. Of constitution book

Geography

1.

2.

3.

Each student should make a project on any of the given topics :-

- A. Origin and evolution of the universe and the solar system
- B. Earthquake and Volcano
- C. Different land form on the earth surface
- D. Continental Drift Theory
- E. Rocks, rocks type and rock cycle
- F. The SUN
- G. Physical features of India

Make two chart on any of the topics :-

- A. The big bang theory
- B. Different phases of Moon
- C. Movements of the earth
- D. Latitudes and Longitudes
- E. Difernent pressure belts on the earth
- F. Plate tectonic Movements
- G. Layers of the atmosphere
- H. Ocean currents

Make a working model of :-

- A. Solar system
- B. Lunar and Solar eclipse
- C. Volcano eruption
- D. Earthquake
- E. Seismograph

Economics (For those who have opted Economics as Main Subject)

Case Study 1

If our income rises, we generally tend to buy more of the goods. More income would mean more pens, more shirts, more shoes, more Cars and so on. But there are exceptions. If initially, you are buying coarse grain, how would you take your increase in income now? Perhaps, as a first step, you would discard the consumption of inferiors. Surely, this happens in the deserts of Rajasthan where the rich minority eats wheat while the poor majority eats Bajra as their staple food.

- 2. Inferior goods are those whose income effect is(Positive/Negative)
- 3. A fall in income of the consumer (in case of normal goods) will cause
 - a) Upward movement on the demand curve
 - b) Downward movement on the demand curve
 - c) Rightward shift of the demand curve
 - d) Leftward shift of the demand curve
- 4. As a result of rise in consumer's income, the demand curve for coarse-grain (inferior good)
 - a) Becomes a horizontal straight

- b) Becomes a vertical straight line
- c) Shifts to the right
- d) Shifts to the left

Ques.2 What do you mean by the budget set of a consumer?

Ques.3 Draw PPC and show the following:-

- a) Full employment of resources
- b) Underutilisation of resources, and
- c) Growth of resources

Ques.4 Why is a production possibilities curve concave? Explain.

Ques.5 What is 'Marginal Rate of transformation'? Explain with the help of an example.

- Ques.6 Explain the problem 'How to produce'.
- Ques.7 Distinguish between 'increase in demand' and 'increase in quantity demanded' of commodity.
- Ques.8 A consumer consumes only two goods X and Y. State & explain the conditions of consumer's equilibrium with the help of utility analysis.
- Ques.9 Due to decrease in price of pen why does the demand of ink increase?
- Ques.10 If a good can be used for many purposes, the demand for it will be elastic. Why?
- Ques.11 If prices of salt and ciggrates, both rises by 10%, will the quantity demanded of both goods affected in an equal manner?
- Ques.12 What do you mean by an inferior good? Give some examples.
- Ques.13 What do you mean by substitute? Give examples of two goods that are substitutes for each other.
- Ques.14 Give the meaning of Price Elasticity of Demand.
- Ques.15 Consider the demand for a good. At price Rs 4, the demand for the good is 25 units. Suppose price of the good increases to Rs 5, and as a result, the demand for the good falls to 20 units. Calculate the price elasticity.
- Ques.16 Suppose there was a 4% decrease in the price of a good, and as a result, the expenditure on the good increased by 2%. What can you say about the elasticity of demand?
- Ques.17 Explain the relationship between Total Utility and Marginal Utility.
- Ques.18 Explain the relationship between the marginal products and the total product of an input.
- Ques.19 What is the law of diminishing marginal product?
- Ques.20 Define an indifference map. Explain why an indifference curve to the right shows higher utility level.
- Ques.21 Good X and Y are substitutes. Explain the effect of fall in the price of Y on the demand for X.
- Ques.22 Does Total Physical Product increase only when Marginal Physical Product increases?
- Ques.23 Why does the Average Fixed cost curve never touch the "X" axis though it lies very close to the xaxis?

Ques.24 Explain the concept of the short run and the long run.

Ques. 25 Draw a chart on the properties of indifference curve.

Ques.26 What is the law of variable proportion.

Ques.27 Draw a chart on the central problems of the economy.

Ques.28 The following table give the total product schedule of labour. Find the corresponding average product and marginal product schedules of labour.

L	TPL
0	0
1	15
2	35
3	50
4	40
5	48

Ques.29 Make a project File on the topic PPC, Theory of Demand, Consumer's Equilibrium or Utility Analysis.

Ques.30 How will a rich household's demand for low-quality rice respond to an increase in income of the household?