

JAYCEES PUBLIC SCHOOL, RUDRAPUR

Diwali Holiday Home Work (2021-2022)

Class–XI (Humanities)

Dear parents

With summer vacation around the corner, it is time to rejuvenate and rewind ourselves but at the same time it is pertinent that we engage our children in some fruitful activities. For the same, we have designed holiday homework keeping in mind the limited availability of resources, to enrich the children with the much required in-depth learning, strengthened output and to prepare ground for improved academic output.

As parents, kindly encourage your children to complete work on their own for your motivation and encouragement can make a world of a difference.

REGARDS,

JPS

English

1. Utilize your Summer Vacations constructively. Read good books and English newspaper daily. Learn three new words and write their meanings in ur English Fair notebook.

2. Cut and paste classified advertisement under the following headings -

a) For Sale

b) To - Let

c) situation vacant

d) Matrimonial

e) Lost and found

3. Write each of the following questions in 100-120 words.

a) Explain the reasons of changing relationship between the grandmother and the author.

b) Sketch the character of the grandmother.

c) Discuss the values highlighted in the chapter The Portrait of a Lady.

d) Identify the poetic devices used in the poem A Photograph and discuss their meanings.

4. Write an article on 'How Google controls the life of an average person' in about 150 -200 Words.

History

1. Prepare a project report on the given topic (ANY ONE) based on Acknowledgement, Preface, Contents, Objectives, Certificate

A. The Roman Empire and civilization

B. Different Civilizations that flourishes in Mesopotamia

2. Answer the following questions:

1 "The discovery of fire is regarded as an important event in the life of primitive man." Discuss

2. Give an estimate of the script used by the ancient Mesopotamia.

3. Describe the features of Hammurabi Code of Law.

Geography

1. Prepare a project file on any of the undergiven topic that should exceed 20 pages.

Use A-4 size sheet for the same.

1. Sea floor spreading

2. Rise of Himalayas

3. Plate boundaries

4. Igneous rocks

5. Origin of the earth
6. Earthquake
7. Volcanism
2. Learn at least 50 facts about your state (for anytime presentation.)
3. Learn all the state/ capital of the nation, and any 50 Nations with their capital

Political Science

Prepare a question bank of MCQ/ very short questions of the Chapters- Constitution- Why and How, Philosophy of Constitution and Constitution as a living document (atleast 10 questions per ch)

How many amendments have been done so far in Indian Constitution? Discuss any four amendments especially 42nd amendment.

Read the newspaper regularly especially the editorial page

Economics

Question1

What is the opportunity cost of an input which has no alternative use?

Question2

Utility is directly link with the usefulness of a commodity. Is it true and false give reasons?

Question3

Explain the properties of PPC.

Question4

Both micro economics and macro economics have same degree of aggregation. Defend or refute.

Question5

Production in an economy is below its potential due to unemployment. Government start employment schemes. Explain its effect using PPC?

Question6

A consumer consumes only two goods X and Y and is in equilibrium. Price of good X falls. Show that it will lead to rise in demand for good X.

Question7

India is a labour abundance and capital scarce economy. Which technique of production should be used to produce the commodity?

Question8

In order to encourage tourism in Goa, Indian Airlines reduces the airfare to Goa. How will it affect market demand curve for air travel to Goa?

Question9

Prepare a sample questionnaire of Consumer Eating Preferences/Consumer Awareness Amongst Household Articles/Mobile Phone Network Service Providers with at least 10 questions in it. Perform this survey with 10 different people and record the differences of preferences using statistical tools. Also add conclusion at the end of report.

Physical Education

Practical1

Procedure of Asanas benefit and contradiction for any two asanas for each lifestyle disease.

You can prefer chapter no_ 3 YOGA AND LIFESTYLE for assistance.

Computer Science

1. Prepare a Project *on Either of the following topics*: -

- a) Different Number Systems and their Conversions
- b) Different types of Memories and Storage Devices used in modern PCs.

2. Write following Python Programs *in Practical Note Book*

- a) To input 2 Numbers and use all mathematical operators, available in Python, on them and prints all results.
- b) To Input 4 Numbers and print their Average
- c) To input a 3 digit integer(n) and print sum of its digit

For Example:-

user enters number 351, then the program should print 9 (sum of 3,5 and 1)

user enters number 467, then the program should print 17 (sum of 4,6 and 7)
