

JB Academy, Ayodhya

Holiday Home WORK

CLASS XI(SCIENCE)

ENGLISH:

- 1) Prepare Travel Brochures
- 2) Update Assignment Work
- 3) Read the Chapter 'Silk Road'

PHYSICS:

Scientist Biography for IV semester

CHEMISTRY:

1. Complete the practical work.
2. Solve the numerical problems till chemical equilibrium.
3. Write scientific biography.

BIOLOGY:

1. Write 4th quarter Scientist Biography
2. Complete the practical file
3. Read and prepare the notes of the chapters
Cell: the unit of life, Neural control and coordination, Chemical control and integration.

MATHS: Prepare a project on any topic for 4th quarter.

Revise all chapters except Permutations and combinations, Complex number, Binomial theorem for final exam.

हिंदी:

- 'आलो आंधारि' पाठ के आधार पर अपनी आत्मकथा लगभग 400-500 शब्दों में लिखिए।
- किसी स्वतंत्र विषय पर एक स्वरचित कविता लिखिए।

Hindustani Vocal Music :

1. Bandish, Alap , Taan practice of Raag Bhairavi
- 2 . Bhajan practice
3. Handbeat practice of Taal , Ektaal, Teentaal ,Chartal With Dugun Tigun and Chaugun
4. Bandish, Alap, Taan, practice of Raag Bhimpalassi
5. Bandish , Alap , Taan practice of Raag Bihag

PSYCHOLOGY

Write a detailed biography including their notable contribution to the field of Psychology on any two of the following Psychologists :-

1. Carl Jung
2. Sigmund Freud
3. B F Skinner
4. Wilhelm Wundt
5. John Watson
6. Durganand Sinha
7. Carl Rogers
8. Abraham Maslow
9. Jean Piaget
10. Lev Vyogotsky

Physical Education

1. Prepare Chart of (I) Skeletal System
(II) Muscular System
(III) Circulatory System
(IV) Respiratory System
2. Complete the notebook of unit 1 to 9 .
3. Revision of the concepts of Axis and Planes and their application in body movements.

Computer Science:

Write a menu driven program to store details of an employee (employee number, name, department, salary, post) in a list and do the following as per the given menu-

1. Add new employee
2. Search an employee based on his/her employee number
3. Delete an employee
4. Display employees details of a particular department

(This project will be considered as Project2 for annual examination.)

Skill Subject (For all subjects)

Prepare a power point presentation on any one employability skills taught in the class.

Painting- Read the chapter `The Mughal and Deccan school of miniature painting ` and draw one landscape with watercolor

ECONOMICS: (030)

1. Prepare Unit-3 Production Function for Monday Test-4,
2. Prepare the topic Market Equilibrium for Classroom teaching,
3. Solve Numerical Problems from the Chapter Theory of Cost,
4. Topic: Dr. Manmohan Singh: Architect of India's Economic Reforms

1. Research and Write:

Highlight key milestones such as the 1991 Economic Reforms, his tenure as the Finance Minister, and his time as the Prime Minister.

2. Discussion on Impact:

explain how his economic policies have influenced current sectors like IT, trade and employment.