

ENGLISH

READING

Reading Comprehension

Case – based Unseen passage for Comprehension.

WRITING SKILLS

Advertisement

Poster

Speech

Job Application

Letter to Editor

GRAMMAR

Exercises based on the following topics:

Tenses

Modals

Narration

Determiners

LITERATURE

Hornbill

1. The Portrait of a Lady

2. We are not afraid to die if ...

3. Discovering Tut

Poem

1. A Photograph

2. The Laburnum Top

3. Voice of the Rain

Snapshot

1.The Summer of the Beautiful White Horse

2. The Address

3. A Tale of Melon City:

PHYSICS

Chapter-1 Units & Measurement

Chapter-2 Motion in a straight line

Chapter-3 Motion in a Plane

Chapter-4 Laws of Motion

Chapter-5 Work, Energy & Power

Chapter-6 System of particles & Rotational Motion

CHEMISTRY

1. some basic concept of chemistry

2. structure of atom

3. classification of elements and periodic properties
- 4 chemical bonding and molecular structure
5. Redox reaction

MATHEMATICS

1. Complex numbers
2. Trigonometric functions
3. Linear inequalities
4. Permutations & Combinations
5. Binomial theorem
6. Sequence and series
7. Straight lines
8. 3-D Geometry
9. Statistics

BIOLOGY

- 1.The living world
- 2.Biological classification
- 3.Plant kingdom
- 4.Animal kingdom
- 5.Morphology of flowering plants
- 6.Anatomy of flowering plants
- 7.Structural organization in animals
- 8.Cell The unit of life
- 9.Cell cycle and cell division

COMPUTER SCIENCE

1. Introduction to Python
2. Operators and Expressions
3. Conditional Statements
4. Looping Constructs
5. Lists
6. Strings

PHYSICAL EDUCATION

UNIT 1 Changing Trends & Career in Physical Education

UNIT 2 Olympic Value Education

UNIT 3 Yoga

UNIT 4 Physical Education & Sports for CWSN

UNIT 5 Physical Fitness, Wellness and Lifestyle

PAINTING

UNIT- I

Introduction and prehistoric rock painting and art of Indus valley

(2500 B.C to 1500 B.C)

Chapter 4 – Prehistoric Rock paintings

Chapter 5 – Art of Indus Valley

UNIT- III

Buddhist, Jain and Hindu Art (3rd Century B.C to 8th Century A.D)

Chapter 6 – The art during Maurya, Shungai, Kushana and Gupta Periods

Chapter 7 – The art of Ajanta Caves

ADDITIONAL SUBJECTS

PAINTING

UNIT- I

Introduction and prehistoric rock painting and art of Indus valley

(2500 B.C to 1500 B.C)

Chapter 4 – Prehistoric Rock paintings

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UNIT- III

Buddhist, Jain and Hindu Art (3rd Century B.C to 8th Century A.D)

Chapter 6 – The art during Maurya, Shungai, Kushana and Gupta Periods

Chapter 7 – The art of Ajanta Caves

INFORMATION TECHNOLOGY

1. Employability Skills : Communication Skills, Self-Management Skills, Information & Comm. Technology Skills, Entrepreneurial Skills, Green Skills
2. Fundamentals to Java Programming

KATHAK DANCE

1. भारतीय नृत्य का संक्षिप्त इतिहास।
2. कथक के संदर्भ में:-
*रामायण काल का नृत्य इतिहास

***महाभारत काल का नृत्य इतिहास।**

3. *Kathaen*

कालिया दमन ,

गोवर्धन लीला,

पनघट लीला ,

द्रोपदी चीर हरण

माखन चोरी

अन्य कथाओं का ज्ञान होना।

4. परिभाषा एवं व्याख्या

नाट्य , नृत् , नृत्य

गत भाव , अंग, उपांग, प्रत्यंग ।

5. कथक नृत्य व पोशाक का ज्ञान ।

6. तीन ताल और झप ताल

(ठाह, दुगुन,)

7. लघु प्रश्न।

BIOLOGY

1. Biological classification

2. Plant kingdom

3. Morphology of flowering plants

4. Cell The unit of life

H.M.V.

1- MCQs & Very Short Q/Ans

2- Definition

3- natya Shastra Granth

4- Biography/ Raag introduction

5- parts of tanpura & tuning of tanpura

6- Raag bhimpalasi+ swar vistar

PSYCHOLOGY

Unit 1 Understanding Psychology

Unit 2 Methods of enquiry in psychology

Unit 3 Human development

Unit 4 Sensory attentional, and perceptual processes

MATHS

Ch 4 Complex numbers

Ch 5 Linear inequalities

Ch 6 Permutations and combinations

Ch 7 Binomial theorem

Ch 13 Statistics