

BISHOP WESTCOTT GIRLS' SCHOOL, DORANDA.

FIRST TERMINAL EXAMINATION SYLLABUS.

ACADEMIC SESSSION :-2020 – 2021.

CLASS IX.

ENGLISH LANGUAGE.

- 1. Composition Writing.**
- 2. Letter Writing.**
- 3. Notice and Email Writing.**
- 4. Comprehensive Passage.**
- 5. Functional Grammar.**
 - Transformation of Sentences
 - The sequence of Sentences
 - Direct and Indirect Speech
 - Active and Passive Voice
 - Agreement of the Verb with the subject
 - Tenses
 - Preposition
 - Synthesis of Sentences.

ENGLISH LITERATURE.

Marchant of Venice:-

Act 1- Scenes 1,2 & 3.

Act 2 -Scenes 1 to 5.

Prose:-

- 1. The Cold Within.**
- 2. The Bangle Sellers.**
- 3. After Blenheim.**

Poem:-

- 1. Old Man at the Bridge.**
- 2. A Horse and Two Goats.**
- 3. Hearts and Hands.**

व्याकरण - प्रस्ताव लेखन , अपठित गद्यांश , पत्र लेखन , इसके अलावा व्यावहारिक व्याकरण

गद्य-

Ch 1- बात अठन्नी की

Ch 3- महायज्ञ का पुरस्कार

Ch 4- नेताजी का चश्मा

पद्य-

Ch 1- साखी

Ch 2- गिरिधर की कुंडलियां

Ch 3- स्वर्ग बना सकते हैं

1:5

HINDI

MATHEMATICS.

1. Rational and Irrational Numbers.
2. Compound Interest (Without Using Formula)
3. Compound Interest.
4. Expansions.
5. Factorization.
6. Simultaneous Equations.
7. Indices.
8. Mean and Median.
9. Statistics.
10. Triangles.
11. Pythagoras Theorem.
12. Mid – Point and its Converse.
13. Rectilinear Figures.
14. Circles.
15. Area and Perimeter of Plane Figures.
16. Solids.
17. Trigonometrical Ratios.
18. Trigonometrical Ratios of Standard Angles.

19. Solution of Right Triangles.
20. Complementary Angles.
21. Co- Ordinate Geometry.
22. Graphical Solutions.
23. Distance Formula.

HISTORY & CIVICS

- 1.The Mauryan Empire.
- 2.The Sangam Age.
3. The Age of Gupta's.
- 4.The Cholas.
- 5.The Delhi Sultanate.
- 6.The Mughal Empire.
- 7.Renaissance .

CIVICS.

- 1.Salient Features of the Constitution II.
- 2.Election .
- 3.Local self – Government – Rural.
- 4.Local self – Government – Urban.

GEOGRAPHY

- 1.Geographic Grid – Latitude and Longitude.
2. Rotation and Revolution
- 3.Structure of the Earth.
- 4.Material of the Earth's crust – Rocks.
5. Volcanoes.
6. Earthquake.
- 7.Weathering.
- 8.Hydrosphere.
- 9.The Atmosphere.
10. Isolation.
11. Atmospheric Pressure and winds.
12. Humidity and Precipitation.
13. Types of Pollution.
14. Source of Pollution.

15. Effects of Pollution and preventive Measures.

- **Map work – Rivers ,Mountains and Plateaus of the world.**

PHYSIC

- 1. Motion in One Dimension.**
- 2. Laws of Motion.**
- 3. Upthrust in fluids Archimedes Principle Flotation.**
- 4.Heat and Energy.**
- 5.Reflection of Light.**
- 6.Propagation of Sound Waves.**
- 7.Current Electricity.**
- 8.Magnetism.**

CHEMISTRY

- 1.Language of Chemistry.**
- 2. Chemical Changes.**
- 3.Water.**
- 4.Atomic structure & Chemical Bonding.**
- 5.The Periodic Table.**
- 6.Hydrogen.**
- 7.Study of Gas Laws.**

BIOLOGY

- 1.Cell – The Unit of Life**
- 2.Tissues : Plant and Animal Tissues**
- 3.The Flower**
- 4.Pollination and Fertilisation**
- 5.Seeds – Structure and Germination**
- 6.Nutrition**
- 7.Digestive System**
- 8.Five kingdom Classification.**

COMPUTER APPLICATION

- 1.Introduction to Object Oriented programming Concept.**

2. Values and Data types.
3. Operators in Java.
4. Input in Java.
5. Mathematical Library Methods.
6. Conditional Statements in Java (Application of if – else, if else ladder, multiple if, switch – Case)

ECONOMIC APPLICATION

1. Meaning and Definition of Economics.
2. Basic Economic Entities in an Economy.
3. Basic Problems of an Economy.
4. Types of Economies.
5. Characteristics of Indian Economy.
6. Economic Infrastructure.

COMMERCIAL STUDIES

1. Commercial And Non – Commercial Activities.
2. Business Activities.
3. Profit And Non- Profit Organisations.
4. Sole proprietorship and Hindu undivided Family Business.
5. Partnership.
6. Meaning ,Objectives and Terminology of Accounting.
7. Accounting Books and Statements.
8. Banking.
