

Bishop Westcott Girls' School, Doranda
Mid Term Syllabus (2021-22)
Class VII

English Language

Great Fun with Grammar Book

1. Sentences: Simple, Compound and Complex
Phrases: Kinds of Phrases
Clauses: Kinds of Clauses
2. Noun: Kinds of Noun
Singular/ Plural (revision)
Determiners
3. Pronouns: Kinds of pronouns
4. Verbs: Finite and Non Finite
Modal and Auxiliary
Transitive and Intransitive
5. Articles: Indefinite and Definite
6. Notice and Email
7. Comprehension: Unseen passage

***All the above topics to be prepared from the book and from the pdf shared in the group**

English Literature

The Merchant of Venice

Act 1 Scene 3

Act 2 Scene 1

Act 2 Scene 2

Act 2 Scene 3

New Aster Book

Prose

Attila

The Remarkable Rocket

Poem

The Wandering Singer's (Glomar Book)

If (New Aster Book)

Mathematics

- * Chapter 4- Decimals
- * Chapter 7-Ratio & Proportion
- * Chapter 11- Simple Interest
- * Chapter 12- Speed, Distance and Time
- * Chapter 13- Algebraic Expressions
- * Chapter 18-Properties of Triangles
- * Chapter 23-Mensuration Ex-23(A) to Ex (D)

Physics

Theme 1: Physical Quantities and measurements

Unit 1: Area and its measurements

Unit 2: Volume and its measurement

Unit 3: Measurement of Density and Speed

Theme 2: Force and pressure: Motion

Unit 1: Rest and motion -Kinds of motion

Unit 2: Speed and Velocity

Theme 3: Energy

Unit 1: Energy and work and their units

Unit 2: Various forms of energy and their interconversion

Theme 4: Light Energy

Unit 1: Light and General Terms used in understanding light

Unit 2: Reflection of light on plane surfaces

Chemistry

Theme 1: Matter and its Composition

Unit: Matter and its Composition

Theme 3: Elements, Compounds and Mixtures

Unit 1:-Elements, Compounds

Unit 2: Pure substance, Mixture and Compound

Unit 3:-Separation Techniques for Components of a Mixture

Theme 4: Atomic Structure

Unit: Atoms and Molecules

Biology

1) Chapter 1. Tissue

Unit 1: Tissue

Unit 2: Tissues in Plants

2) Chapter 2. Kingdom classification

Unit 1: Classification

Unit 2: Animalia

3) Chapter 3. Photosynthesis

Unit 1: photosynthesis – nutrition in plants

[Note: - Workbook and copy work also included of the above mentioned chapters.]

History/Civics

1. The Birth of Christianity.

2. Islam and It's Impact on the Middle East.

3. The Turkish Invasions.

4. The Khalji Dynasty

5. The Making of our Constitution. (Civics)

Geography

Chapter 1:-Representation of Geographical Features on Topographical Sheets

Chapter 2:- Atmosphere

Chapter 4:-Weathering and Soil Formation

Chapter 5:-Industries

Chapter 6:-Energy and Power Resources

Chapter 7:-Europe

Chapter 10:-Antarctica

Workbook:-Chapter 1, 2, 4,5,6,7 and 10

Map Work:-Europe (Physical-Map)

Computer

Chapter1:-Computer System

Chapter 2:-Number System

Chapter 3:-Introduction to MS Excel

Chapter 4:-More on MS Excel

Chapter 5:-Formatting data in MS Excel

G.K.

- 1) Pretty Blossoms
- 2) Birds of Prey
- 3) The Body Machine
- 4) Enrich your Language
- 5) Folk Dances
- 6) Prominent People
- 7) Tech Talk
- 8) Global Languages
- 9) Animal vision
- 10) Sources of Life
- 11) Gems of India
- 14) Sobriquets
- 15) Synonyms and Antonyms
- 18) The United Nations
- 19) Athletes all
- 20) Indian Discoveries
- 21) Famous Indians
- 28) Western India
- 30) National Treasures
- 31) Astronomy
- 32) Indigenous crafts

M.I.

Chapter 3:- My Family and My World

Chapter 4:-Self Esteem

Chapter 5:-Peer Pressure

Chapter 6:-Save and Destroy

Chapter 7:-I have my Rights

Hindi

व्याकरण-

- (1) भाषा, लिपि और व्याकरण
- (2) उपसर्ग
- (3) प्रत्यय
- (4) शब्द विचार-
- (5) एकार्थी शब्द
- (6) अनेकार्थी शब्द
- (7) पर्यायवाची शब्द
- (8) विलोम शब्द

साहित्य-

- (1) अहिंसा (कहानी)
- (2) मातृमंदिर (कविता)
- (3) सफलता की त्रिवेणी (निबंध)

Sanskrit

Lesson--4 .महात्मा गाँधी

Lesson--5 .पर्वतराजः हिमालयः

Lesson--7. विभक्तयः-प्रथमा, द्वितीया, तृतीया, चतुर्थी

Lesson-- 8. विभक्तयः- पञ्चमी, षष्ठी, सप्तमी

शब्दरूप- तद् सर्वनाम शब्द पुल्लिङ्ग और स्त्रीलिङ्ग

ह्रस्व इकारान्त पुल्लिङ्ग शब्द-मुनि, गिरि, भूपति, रवि, कवि

धातुरूप-- कृ धातु, भू(भव)धातु सभी लकारों में।

Vedic

1. Complement
2. Vinculum
3. Addition
4. Subtraction
5. Multiplication by 11, 12
6. Base Multiplication
7. General Method
8. Digital Root
9. Square ending with 5.
10. Square
11. Square Root.

Final Term Syllabus (2021-22)

English Language

Great Fun with Grammar Book

1. Tenses : Simple and Progressive
Present and Past Perfect Tense
Present Perfect Continuous Tense
Future Tense
2. Active and Passive Voice
3. Direct and Indirect Speech
4. Figures of Speech
5. Letter Writing: Formal and Informal
6. Essay Writing
7. Comprehension: Unseen passage

***All the above topics to be prepared from the book and the pdf shared in the group.**

English Literature

The Merchant of Venice

Act 2 Scene 4

Act 2 Scene 5

Act 2 Scene 6

Act 2 Scene 7

New Aster Book

Prose

1-The Great Bell

2-The Rubber Plant

3-The Holy Panchayat

Poem

Friends and Flatterers (Gulmohar Book)

The Vagabond (New Aster Book)

Mathematics

Chapter - 5 Exponents

Chapter - 9 Percentage

Chapter - 10 Profit & Loss

Chapter - 11 Simple Interest

Chapter - 14 Linear Equations

Chapter - 21 Congruence

Chapter - 22 Construction

Chapter - 23 Mensuration { Exercise 23 - E, F, G & H }

Chapter - 24 Data Handling

Physics

Theme 5: Heat

Unit 1: Heat Energy and its General Effects

Unit 2: Temperature and its Measurements

Unit 3: Thermal Expansion and its Applications

Unit 4: Transmission of Heat

Theme 6: Sound

Unit 1: Sound, its production and propagation

Unit 2: Reflection and Characteristics of Sound

Theme 7: Electricity and Magnetism

Unit 1: Laws of Magnetism and Test for a Magnet

Unit 2: Electric Circuit and its Components

N.B. – WORKBOOK OF ALL THE CHAPTERS MENTIONED ABOVE

Chemistry

Chapter 1- Matter and its composition

Chapter 2 - Physical and Chemical Changes

Chapter 3- Elements, Compounds and Mixtures

Unit 1(only)- Elements and compounds

Chapter 4- Atomic Structure

Chapter 5- Language of Chemistry

N.B. – WORKBOOK OF ALL THE CHAPTERS MENTIONED ABOVE

Biology

Chapter:4 Respiration

Unit 1: Respiration

Chapter:5 Excretory System

Unit 1: Excretory System

Chapter: 6 Nervous System

Unit 1: Nervous System

Work book: Chapters 4, 5, 6 and work done in Note book.

History/Civics

Theme 5 : The Mughal Empire.

Chapter 9 - The Early Mughals.

Chapter 11 - Akbar the Great.

Theme 6 : Making Of Composite Culture.

Chapter 14 - Religious Development.

Civics

Theme 2 : Directive Principles of State Policy

Chapter 2 - Directive Principles of State Policy.

Geography

Ch1.Representation of Geographical Features on to Topographical sheet

Ch2. Atmosphere

Ch3. Weather and Climate

Ch4. Weathering and Soil Formation

Ch8. Africa

Ch9. Australia

Workbook- Chapter.1, 2, 3,4,8,9

Map work-Africa and Australia

Computer

Chapter 2:-Number System

Chapter6:-Hazards to computer

Chapter7:-Computer Ethics

Chapter 9:-Creating a web page Using HTML

- Introduction of HTML
- Headers
- Adding paragraphs
- Formatting the Text
- Inserting images
- <Form> tag and its elements
- Creating tables in HTML
- Creating List(ordered and unordered)
- Hyperlinks
- HTML Marquee

G.K.

Chapter - 34 Tiger, Tiger Burning Bright!
Chapter - 35 Exploring India
Chapter - 37 India at the Olympics
Chapter - 38 Ancient Civilisations
Chapter - 39 Martial Arts
Chapter - 41 That's the Way!
Chapter - 42 Battling All Odds
Chapter - 44 Nicknames
Chapter - 45 Computer Zone

Chapter - 46 In Short
Chapter - 47 Elemental Quiz
Chapter - 48 Sporting Encounters
Chapter - 49 When Earth Trembles
Chapter - 51 History's Mysteries
Chapter - 52 Tools with a View
Chapter - 53 Red - Letter Day
Chapter - 54 Mark of Validity
Chapter - 55 Using the Internet

M.I.

Chapter 8:-Exploring Discrimination
Chapter 9:-I am a girl: I can I will
Chapter 10:-Together we can
Chapter 11:-Bullying
Chapter 12:-Looking after the environment
Chapter 13:-Human Rights
Chapter 14:-Risky Situations.

Vedic

1. Multiplication by Duplex Number
2. Multiplication by 9,99,999
3. General Method
4. Cube
5. Cube Root
6. Division by 7,8,9,99,999
7. Duplex
- 8.
9. Multiplication based on unit digit
10. Decimal Multiplication
11. Square of decimal
12. Series:-
Addition
Even Number
Consequent Number.

Hindi

व्याकरण

निबंध/प्रस्तावलेखन

अनुच्छेद लेखन

पत्र-लेखन

अपठित गद्यांश

वाक्यांश के लिए एक शब्द

सम श्रुति भिन्नार्थक शब्द

एकार्थी प्रतीत होने वाले शब्द

समूहवाची शब्द

समास

लोकोक्तियां

वर्तनी और वाक्य शोधन

साहित्य

राखी का मूल्य (एकांकी)

प्रोत्साहन (कविता)

खोज(यात्रा वृत्तांत)

Sanskrit

LESSON 10:- श्री जवाहरलाल नेहरू:

LESSON 11:-अति लोभो न कर्तव्यः

LESSON 13:- प्राचीनाः भारतीयाः वैज्ञानिकाः

LESSON 14:-भारत- भ्रमणम्

शब्दरूप- 'इदम्' सर्वनाम शब्द पुल्लिङ्ग एवं स्त्रीलिङ्ग (page no 97)

ह्रस्व उकारान्त पुल्लिङ्ग शब्द - साधु, पशु ,जन्तु ,सैतु ,बन्धु (page no 96)

धातुरूप - 'अस्' धातु , 'दृश्' धातु एवं 'पा' धातु (सभी लकारों में)
