

**St. Patrick's Higher Secondary School, Asansol**

**CLASS :6**

**SYLLABUS FOR THE SESSION: 2024 - 25**

**Class 6 English Language**

Text Book Climb with Cornerstone Book 6

**Mid Term**

1. Ch.1:Kinds of Sentences
2. Ch.2:Subject and Predicate
3. Ch.4:Kinds of Nouns
4. Ch.5:Nouns: Number
5. Ch.6:Nouns: Gender
6. Ch.7:Pronouns
7. Ch.8:Adjectives
8. Ch.9:Degrees of Comparison
9. Ch.11:Articles
10. Ch.29:Words easily confused

: Synonyms and Antonyms

- Essay Writing -Descriptive Narrative, Autobiography, Picture Composition, Story Writing.
- Letter Writing-Informal letter
- Comprehension

**FINAL TERM**

1. Ch.12:Verbs–Modals and Auxilliarities
2. Ch.13:SimpleTense–Present, Past, Future
3. Ch.14:Continuous Tense–Present, Past, Future
4. Ch.17:Verbs-Transitive and intransitive
5. Ch.18:Active and Passive Voice
6. Ch.19:Subject-Verb Agreement
7. Ch.20:Adverbs
8. Ch.22:Prepositions

9. Ch.23:Conjunctions

10. Ch.27:Direct and Indirect Speech

- Essay Writing- Descriptive Narrative, Autobiography, Picture Composition, Story Writing.
- Letter Writing- Informal letter
- Comprehension

**Format of the Question paper (80 marks)**

Q.1.Composition (20Marks). Choose anyone from a. to e.

- a. Story Writing from a given outline(200words)
- b. Autobiography(200words)
- c. Descriptive Composition(200words)
- d. Narrative Composition(200words)
- e. Picture Composition(one picture or a series of pictures depicting a story) (200words)

Q.2.Letter Writing(Informal,both box and traditional method to be followed)(150words)(10Marks)

Informal Letter-F+C+E=2½+2½+5

Q.3.Comprehension(20Marks).MCQ-5Marks-Meanings.

Q.4.Grammar–Doasdirected(30Marks).MCQ-5Marks.

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## **English Literature**

Text Book – New Treasure Chest Book 6

### **PROSE**

1. Ch.2–PeterPan
2. Ch.6–HowI taughtmygrandmothertoread
3. Ch.8 –The open window
4. Ch.9–StarsonEarth

### **POETRY**

1. Ch.1–Father William
2. Ch.4–I remember,I remember
3. Ch.7–Somebody’smother
4. Ch.10–The Echoing Green

## **FINAL TERM**

### **PROSE**

1. Ch.11–Celebrations in India
2. Ch.14–Charlie and the Chocolate Factory
3. Ch.18–My Big Brother
4. Ch.20–Touching lives

### **POETRY**

1. Ch.12–Working man
2. Ch.15–A Green Cornfield
3. Ch.17-Tartary
4. Ch.19–Please help us

## **Format of question paper**

Full Marks 80

### **SectionA(20marks)**

1. Give the meaning-MCQ(5marks)
2. Who said to whom MCQ(5 marks)
3. True or false(5marks)
4. Fill in the blanks or complete the sentences(5marks)

### **SectionB**

POETRY (30marks)

Students are to attempt any 3 out of 4 questions (3×10).

HOTS–5 Marks (Each question 2 x 5 or 2+2+3+3)

### **SectionC**

PROSE(30marks)

Students are to attempt any 3 out of 4 questions(3x10).

HOTS–5Marks (Each question 2 x 5 or 2+2+3+3)

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## **SUBJECT- HISTORY**

**TEXTBOOK-** Past and Present-6 ( Ratna Sagar )

### **Mid-Term**

#### **History**

1. The Egyptian Civilization
2. The Indus Valley Civilization
3. The Vedic Civilization

#### **Civics**

1. Rural Local Self- Government

## **Final Term**

### **History**

1. The Great Preachers
2. The Age of the Mauryas
3. The Age of the Guptas

### **Civics**

1. Urban Local Self- Government

## **FORMAT OF THE QUESTION PAPER**

**Full marks- 80**

**Time- 2Hrs**

### **Section A (Civics) ( Marks:20)**

#### **COMPULSORY**

1. Choose the correct answer to the question from the given options. (8×1=8)
2. State whether the following statements are true or false. (6×1=6)
3. Match the following. (6×1=6)

### **Section B (History) (Marks:20)**

#### **COMPULSORY**

1. Choose the correct answer to the question from the given options. (8×1=8)
2. State whether the following statements are true or false. (6×1=6)
3. Match the following. (6×1=6)

### **Section C (Marks :40)**

Answer any FOUR complete questions from this section.

(Answer any ONE out of two questions from CIVICS and THREE out of four questions from HISTORY)

## **CIVICS**

Two questions of 3 sub- parts each (3+3+4)

## **HISTORY**

Four questions of 3 sub- parts each.(3+3+4)

**Note-** HOTS to be included [ 12 marks ]

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## **Geography**

Book: Voyage Geography for ICSE middle school.

### **Mid Term**

1. Maps and diagrams
2. Elements of a map
3. Major landforms of the earth
4. North America Location area political and physical features
5. North America climate natural vegetation and wildlife

Map work: North America political and physical map. Vegetation map included.

### **Final Term**

1. Major water bodies
2. Types of Agriculture
3. Minerals and Ores
4. South America (Location, Area, Political and Physical features)
5. South America climate, natural vegetation and wildlife Map of South America---  
Political and Physical need to be done.

**Question Paper Format.**

**Maximum Marks 80**

**Time 2 hours.**

**Section A Compulsory ( 40 marks)**

Fill in the blanks, Name the following, True and False, Map Pointing( 10 marks each)

**Section B ( 40 marks)**

Attempt any 4 complete questions.

Questions 1 to 6 of ( 3+3+4 marks Each)

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**2ND LANGUAGE HINDI**

TEXT BOOK: HINDI VYAKARAN [VIVA EDUCATION]

Mid Term

**SECTION-'A' (LANGUAGE)40 MARKS**

1. Essay (150-200 words) 15  
Marks

2. Informal Letter (only friends) (80 to 100 words) 7 Marks

3. Comprehension 10  
Marks

4. Grammar (MCQ) 8  
Marks

a) Adjective, Verb, Gender

b) Synonyms Page No. 102  
(1-20)

c) Opposites Page No. 103-104  
(1-25)

d) One word for many

Page No. 105

(1-18)

e) Idioms

Page No.110-111

(1-20)

f) Do as directed

(Do as directed from Adjective, Verb, Gender)

### **SECTION-B (LITERATURE) 40 MARKS**

TEXT BOOK: DIVYA BHARTI BHAG – 6

POEM: Chapter 1: Aa Rahi Ravi Ki Savari

Chapter 8: Kale Kale Megha Aaye

PROSE:- Chapter 2: Bhagya keBharose

Chapter 3: Main SabseShaktishali

Chapter 5: Bakri Do Gaon KhaaGayi

Chapter 7 Apradh ka Prayschit

### **FINAL TERM**

#### **SECTION-A (LANGUAGE). 40 MARKS**

- |   |    |
|---|----|
| 1. Essay (150-200 words).<br>Marks                                    | 15 |
| 2. Informal Letter (friends & relatives). (80 to 100 words).<br>Marks | 7  |
| 3. Comprehension.<br>Marks  | 10 |
| 4. Grammar:- (MCQ)<br>Marks   | 8  |
| Tense, Case, Number   |    |



Synonyms: Page No. 102 103 (21-40)

Opposites: Page No. 103 104 (2650)

One word for many: Page No. 105 (1936)

Idioms: Page No. 111-113 (21-40)

Do as directed from Tense, Case and Number

**SECTION B (LITERATURE ).40 MARKS**

**POEM** :- Chapter 10: Phool Aur Kaante

Chapter 17: Bhool Gaya Hai KyonInsaan

**PROSE**:- Chapter 6: Aao Shishtachar Sikhe

Chapter 11: Boot Polish wala

Chapter 13: Tripura Jaisa Maine Dekha

Chapter 16: Bholaram Ka Jeev

**Question Format.**

**Full Marks-80**

Language.40 Marks

- |   |    |
|---|----|
| 1. Essay (150-200 words).<br>Marks          | 15 |
| 2. Letter Writing (80 to 100 words) 7 Marks |    |
| 3. Comprehension.<br>Marks                  | 10 |
| 4. Grammar. (MCQ)<br>Marks                  | 8  |

Literature.

40 Marks

1. Poem Writing.  
10 Marks

2. Questions.  
= 30 Marks

10 x 3

(From Prose & Poetry )

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## **Second Language (Bengali)**

### **MID-TERM**

### **LANGUAGE 40 MARKS**

- 1) Essay writing 15 marks
- 2) Comprehension  $5 \times 2 = 10$  marks
- 3) Grammar 15 marks (MCQ)
  - A) Bananshuddhikaran (from textbook) 2 marks
  - B) Make sentences (from textbook) 4 marks
  - C) Swarasandhi (sutro1-10) (page number 21-24) 3 marks
  - D) Podantor (Page number 64-65) 4 marks
  - E) Samarthaksabda (page 99-100) 2 marks

### **LITERATURE-40 MARKS**

Poem writing 10 marks

Question answer writing  $5 \times 6 = 30$  marks

### **PROSE**

- 1) DHAKATE KALA DIGHI (Bankim Chandra Chattopadhyay)
- 2) PODMAR BUKE JHOR (ManikBandopadhyay)
- 3) VIVEKANANDER CHELEBELA (Shashi Bhushan Das Gupta)

## **POEM**

- 1) DASARATHER UPADESH (Kritti bash Ojha)
- 2) SUKH DUKKHO (Rabindranath Thakur)
- 3) SHAKALDESHER SHERA (DwijendraLal Rai)

## **FINAL TERM**

### **LANGUAGE 40 MARKS**

- 1) Essay writing 15 marks
- 2) Comprehension writing  $5 \times 2 = 10$  marks
- 3) Grammar 15 marks (MCQ)
  - A) Make sentences (from textbook) 4 marks
  - B) Bananshuddhikaran (from textbook) 2 marks
  - C) Pod poriborton (page number 66,67) 4 marks
  - D) Biporitsabda (page number 101) 2 marks
  - E) Swarasandhi (sutro 11-20) (page number 24-26) 3 marks

### **LITERATURE-40 MARKS**

**Poem** writing (10 marks)

Question answer writing ( $5 \times 6 = 30$  marks)

## **PROSE**

- 1) MODHUR TOMAR SHESH JE NA PAYE (ABANINDRANATH THAKUR)
- 2) MICHAEL FARADAY (CHARU CHANDRA BHATTACHARYA)
- 3) RAJAR ASHUKH (SUKUMAR ROY)

## **POEM**

- 1) UDAR PRATISHODH (RAJINIKANTH SEN)
- 2) CHHATRODOLER GAAN (KAZI NAZRUL ISLAM)
- 3) JIBONER HISAB (SUKUMAR ROY)

## **3RD LANGUAGE HINDI**

### **MIDTERM**

#### **Syllabus 2024-2025**

Class 6 (Book Name: NIRMALA HINDI PAATHMAALA-1)

- 1) Page 5 to 16
- 2) Page 20 to 28
- 3) Chap 1: Kavita Barkha Rani
- 4) Chap 2: Gudia Rani Kee Shaadi
- 5) Chap 3: Kauwe Kee Chaturai
- 6) Chap 4: Roti Ka Batwara
- 7) Opposite words
- 8) Animals Name, Vegetables Name
- 9) Hindi Numerals (1 to 50)
- 10) Dekhkar Sundar lipi me likhna
- 11) Oral Test, Book reading, Conversation

### **FINAL TERM**

Class 6 (Book Name: NIRMALA HINDI PAATHMAALA – 1)

- 1) Page 29 to 42
- 2) Chap 5: Kavita - Paani
- 3) Chap 6: Upkaar ka fal
- 4) Chap 7: GilharikeeSeekh
- 5) Chap 8: Kavita – TheekSamay
- 6) Chap 9: Chalakinahichali
- 7) Hindi Numerals (1 to 100)

- 8) Animals Name, Vegetables Name
- 9) Dekhkar Sundar lipi me likhna
- 10) Oral Test, Book Reading, Conversation

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### **3<sup>rd</sup> Language (Bengali)**

#### **Mid Term:-**

(50-marks written test, 30-marks oral test)

1. Bengali vowels-ঐ- (5.5)
2. Bengali consonant-ঞ-chandrabindu: (7.5)
3. Fill in the blanks. (7)---MCQ
4. Make sentence. (5)
5. Poem writing along with the poet's name. (10)  
a) Mayna, b) Dupur
6. Bengali numericals-1-30(with spellings) (10)
7. Copy the passage.(5)

#### **Final Term:-**

(50 marks written test and 30 marks oral test)

1. Bengali consonant (full consonant ka- chandrabindu) 16
2. Bengali Numericals-31-50(with spellings) (10)
3. Poem writing along with the poet's name. (10)  
a) Nari tepa doctor  
b) Tejiyan
4. Fill in the blanks. (5)
5. Make sentence. (5)
6. Copy the passage. (4)

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## **Mathematics Textbook: FOUNDATION**

### **MATHEMATICS 6 (R. 5 Agarwal)**

#### **Mid Term**

CH:1.NUMBER SYSTEM [EX-1 A TO 1F) PG 1-29

CH:2.OPERATION ON WHOLE NUMBERS[EX2A-2C]PG32-40CH:

3.INTEGERS[EX3A-3C]PG42-54

CH:4 FRACTIONS [EX-4 A TO EX-4B] PG 56 TO 85

CH:5DECIMAL FRACTION [EX-5A TO 5F)PG 86 TO 105

CH:6.PLAYING WITH NUMBERS [EX-6A TO 6E] PG 107 TO 124

CH:7.SETS [EX-7A TO-7C] PG 126 TO 135

CH:8.RATIO AND PROPORTION [8A TO 8C]PG 137 TO 146

CH:12.FUNDAMENTAL CONCEPTS OF ALGEBRA[EX-12A TO 12G] PG 170-188

CH:13 SIMPLE EQUATIONS [EX-13A TO 13C] PG 189 TO 195

CH:14.FUNDAMENTAL GEOMETRICCONCEPT [EX-14A TO 14 B] PG 196-206

CH:15.ANGLES [EX-15A TO 15C]PG 207 TO 215

CH:18.CIRCLES [EX-18A TO 18B] PG 232-238

#### **FINAL TERM**

Ch.9.UNITARY METHOD [Ex-9A TO 9B] pg-151

Ch.10.PERCENTAGE[Ex-10A to 10D]Pg 152-162

Ch.11.SPEED TIME AND DISTANCE [Ex-11A - 11B]Pg  
164-168

Ch.16.TRIANGLES [ex-16A TO 16B] Pg216-222

Ch.17 QUADRILATERALS.[Ex17A TO 17B]pg 224 TO 230

Ch.19.POLYGONS[Ex-19A TO 19B]Pg239-245

Ch.20RECOGNITIONOF3DSHAPES[20ATO20C]Pg246TO258

Ch.21 LINEARSYMMETRY [21A TO 21B]PG 259 TO 265

Ch.22GEOMETRICAL CONSTRUCTION [EX-22]PG 267 TO 272

Ch.23PERIMETER AND AREA[EX-23A TO 23B]PG 273 TO 281

Ch.24DATA HANDLING[EX24]PG283TO285

Ch.25GRAPHICAL REPRESENTATION OF DATA[EX-25 AT 25C] PG 287  
TO 297

Ch.26 MEAN AND MEDIAN[EX-26 ATO 26C]PG-299 TO 303

## **FORMAT OF QUESTION PAPER**

F.M:-80

SECTION A-[MCQ]10MARKS[30MARKS]COMPULSORY

3 QUESTIONSOFF10MARKSEACH[3+3+4]

SECTION B [40MARKS] 4 OUT OF 7 QUESTIONS

EACH QUESTION WILL BE OF 10MARKS [3+3+4]

EVERY QUESTION TO HAVE HOTS QUESTION OF 3 MARKS EACH.

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**PHYSICS SYLLABUS 2024-25 BOOK ICSE PHYSICS 6 VIVA EDUCATIONS**

MID TERM

CHAPTER 1 MATTER

CHAPTER 2 PHYSICAL QUANTITIES AND MEASUREMENT

CHAPTER 3 FORCE

FINAL TERM

CHAPTER 4 SIMPLE MACHINES

CHAPTER 5 LIGHT

CHAPTER 6 MAGNETISM

FORMAT

SECTION A [40 MARKS]

1.MCQ [10 MARKS]

2. NAME THE FOLLOWING [10]

3 TRUE AND FALSE [5] & MATCH THE COLUMN [5]

4. DEFINATIONS [5\*2=10]

SECTION B

4 QUESTIONS OUT OF 6

EACH QUESTION WILL BE OF 10 MARKS [3+3+4] Each set of questions to have a HOTS questions.

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**Syllabus for Chemistry (2024-2025): CLASS 6**

**Textbook: Concise Chemistry (for Class 6- Selina Publisher)**



## **MID TERM**

- 1) Ch:1-Introduction to Chemistry
- 2) Ch:2-Common Laboratory Apparatus
- 3) Ch:3- Matter
- 4) Ch6: Air and atmosphere

## **FINAL TERM**

- 1) Ch:4- Elements and Compounds: Symbols and formulae
- 2) Ch:6- Pure and Impure substances: Mixture separation
- 3) Ch:7- Water
- 4) Ch:3-Matter(Revision)

Question Format Section A (40 Marks) Compulsory Section - MCQ (10 Marks), Fill in the blanks (10 marks), True and False(10 Marks), Match the following (10 marks). Section B (40 Marks) Answer any 4 out of 6 questions. Each question of 10 marks to be in the format (3+3+4) or (2+4+4) or (2+2+3+3)

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## **Biology Syllabus**

### **Mid-term**

1. The leaf
2. The flower
3. The cell
8. Adaptations in plants and animals

### **Final-Term**

4. Digestive system in humans
5. Respiratory system in humans
6. Circulatory system in humans
7. Health and hygiene

## **Pattern of Question Paper**

**Section A** (compulsory section) 40 marks

MCQ (10 marks)

Fill in the blanks(5marks)

True / False (10 marks)

Match the column (5 marks)

Definitions(5x2marks)

**Section B** (40 marks)

4 out of 6 questions

Each question carrying 10 marks (3+3+4)

Division of marks for one question (5+5)

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## **Computer**

**Textbook: ICSE Computer Studies Viva Education, Latest Edition**

### **Mid Term**

Chapter1:Evolution of Computers

Chapter 2: File Management: Data Organization

Chapter3:Word Processor–Tabular Presentation

Chapter 6: Scratch Programming – Introduction to Game

CreationChapter10:IntroductiontoGoogleDrive

IntroductiontoPython

BASIC:

LET,INPUT,PRINTwithCommaandSemicolon

LOCATE,TAB,IFTHEN,IFTHENELSE(WithoutLogicalOperators)

## **FINALTERM**

Chapter 4: WordProcessor–Mail Merge

Chapter 5: Presentation – Visual Effects

Chapter 7: HTML– An Introduction

Chapter 8: Internet Online Surfing

Chapter 9: E-Commerce, Blogging and Podcasting Ethics in Artificial Intelligence

### **BASIC:**

Logical Operators AND, OR, NOT with IF THE ELSE FOR NEXT Loop

(Mid Term BASIC Syllabus is included)

### **Question Paper Format:**

Maximum Marks: 80 | Time: 2 Hours

#### Section A

Compulsory Questions [40 Marks]

1. MCQ [10 Marks]
2. Fill in the blanks, Match the following, True & False, Full Forms, Shortcut keys and Give one word [4 Questions of 5 marks each]
3. Answer the following [5 Questions of 2 marks each]

#### Section B

BASIC [40 Marks]

Attempt 4 Complete Questions out of 6 Questions

Each Question [7 marks program and 3 marks Question

Tag] Note: Question paper includes 12 Marks HOTS

questions.

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