

English Language

TEXTBOOK: Climb with Cornerstone Grammar and Composition Skills Grade7 (Ruplekha Sengupta, Nupur Ghosh) (Pearson)

Mid Term

1. **Composition** (200- 250 words)

Narrative, Descriptive, Autobiography, Picture Composition

2. **Letter Writing** (Informal)

3. **Notice Writing** (Notice for school e.g informing students for debates, various competitions, football coaching, etc.)

4. **Comprehension**

5. **Grammar**

- a. **The Sentence** -Subject & Predicate, Affirmative & Negative, Assertive, Interrogative, Imperative, Exclamatory. (Omit- subject-word & attribute, Ex: B & H)
- b. **Nouns**- Proper, Common, Collective, Abstract, Material, Gender, Singular & Plural. (Omit-Pg 15)
- c. **Pronouns**- Personal, Possessive, Demonstrative, Interrogative, Reflexive, Emphasising, Indefinite, Distributive, Relative.
- d. **Adjectives**- Quality, Quantity, Number, Demonstrative, Interrogative, Emphasising, Participial, Degree of Comparison. (Omit-Ex: B)
- e. **Articles**-Indefinite, Definite, Omission. (Omit-Ex: D- Challenge)
- f. **Modals and Auxiliaries**- be, have, do, can & could, may & might, shall & should, will & would, must & ought to, used to, need, dare. (Omit-Ex: D- Challenge)
- g. **Non- Finite Verbs**- Infinitive, participles, Gerund. (Omit- Ex: K & L- Challenge)
- h. **Transitive and Intransitive Verbs**- Direct & Indirect objects. (Omit- Verb of complete/Incomplete predication, Complement of the verb, Subjective Complement, Objective Complement. Ex: C -Challenge)
- i. **Prepositions**- Simple prepositions: Time, Position/Place, Motion, Phrase Prepositions (Omit- Ex: D- Challenge)

Final Term

1. **Composition** (200- 250 words)

Narrative, Descriptive, Autobiography, Picture Composition, Story Writing.

2. **Letter Writing** (Informal)

3. **Notice Writing** (Notice for school e.g informing students for debates, various competitions, football coaching etc.)

4. **Comprehension**

5. **Grammar**

- a. **Adverbs**- Time, Frequency, Place, Manner, Degree, Reason, Interrogative, Formation of Adverbs, Position of Adverbs, Use of Simple Adverbs, One Word for Several Words
- b. **Simple Tenses**- Present, Past, Future. (Omit- Ex: A & B)
- c. **Continuous Tenses**- Present, Past, Future.
- d. **Perfect Tenses**- Present, Past, Future.
- e. **Active and Passive Voice**- (Omit- Ex: D & E- Challenge)
- f. **Subject- Verb Agreement**- (Omit- Ex: D- Challenge)
- g. **Conjunctions**- Coordinating, Subordinating (Omit- Ex: F- Challenge)
- h. **Punctuation**- Full Stop, Comma, Capital Letters, Mark of Interrogation, Mark of Exclamation, Quotation Marks. (Omit- Ex: D – Challenge)
- i. **Direct and Indirect Speech**- Statements, Questions, Imperatives, Exclamatory (From Direct Speech to Indirect Speech) ,(From Indirect Speech to Direct Speech)

NOTE- MID TERM SYLLABUS TO BE INCLUDED

1. **Prepositions**
2. **Articles**

FORMAT OF THE QUESTION PAPER

Full Marks: 80

Time: 2Hrs

1. **Composition** [20 marks]
2. **Letter** [10 marks]
3. **Notice Writing** [5 marks]
4. **Comprehension** [20 marks]
 - a. 5 questions [$5 \times 2 = 10$]
 - b. Find word/words in the passage which means the following. [$5 \times 1 = 5$]
 - c. Make sentences [$5 \times 1 = 5$]
5. **Grammar** [25 marks]
 - a. Choose from the given options. [15]
 - b. Do as directed.[10]

English Literature

Textbook: New Treasure Chest 7(Evergreen) by Neil O'Brian and Denise O'Brien

Mid Term

Prose

1. King Solomon's Mines
2. Prahlad
3. The Mock Turtle's Story
4. Wildlife Protectors

Poetry

1. Miss Strawberry – Her Purse
2. The Vagabond
3. My New Best Friend

Final Term

Prose

1. Salvatore
2. The Two Daughters
3. Return of the Little Master
4. Donate Organs- Save Lives

Poetry

1. The Daffodils
2. The Handwriting on the Wall
3. The Coromandel Fishers

Format of the question paper

Full Marks: 80

Time 2 Hrs

Section- A Compulsory [Marks- 12][Poems & Proses] [MCQ]

1. Choose the correct answer to the question from the given options.

Section- B [Marks-2x16=32]

Poems- Attempt any TWO out of three complete questions of 5 sub- parts each.

Eg- Q1. (a,b,c,d,e) [$3+3+3+3+4$]

Section- C [Marks- 3x12=36]

Proses- Attempt any THREE out of four complete questions of 5 sub- parts each.

Eg- Q1. (a,b,c,d,e) [2+2+2+3+3]

HISTORY

TEXTBOOK: Past and Present 7 (RatnaSagar)

Mid Term

1. Rise of Christianity
2. Spread of Christianity
3. Rise and Spread of Islam
4. Turkish Invasion of India

Civics

1. Our Constitution

Final

Term

History

1. The Delhi Sultanate
2. The Coming of the Mughals
3. The Great Akbar- A Case Study
4. The Bhakti and Sufi Movements

Civics

1. Our Constitution
2. Directive Principles of State Policy

FORMAT OF THE QUESTION PAPER

Fullmarks

-80 Time-

2Hrs

Section A (Civics) (Marks20)

COMPULSORY

1. Choose the correct answer to the question from the given options.(10x1=10)
2. State whether the following statements are true or false(5x1=5)
3. Match the following.(5x1=5)

Section B (History) (Marks:20)

COMPULSORY

1. Choose the correct answer to the question from the given options.(10×1=10)
- 2.State whether the following statements are true or false.(5×1=5)
3. Match the following.(5×1=5)

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 3sub-parts each (3+3+4)

HISTORY

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

Note: HOTS to be included [12Marks]

GEOGRAPHY

FM: 80/ TIME: 2 HRS

**PRESCRIBED TEXT: VOYAGE: GEOGRAPHY FOR ICSE MIDDLE SCHOOL
By DOROTHY M.NORONHA AND NELSON PETRIE**

FIRST TERM:

1. Topographical Sheets : Colours ,Signs and Symbols.
2. Composition and Structure of the Atmosphere.
3. Greenhouse Effect and Global Warming
4. Weathering and Soil
5. Africa: Location, Area, Political and Physical Features
- 6.Africa : Climate, Natural Vegetation,Wildlife; Minerals.

FINAL TERM:

1. Types of Rocks
2. Industries: Their Need and Classification
3. Major Industries
4. Renewable and Non - renewable Energy Resources
5. Australia: Location,Area, Political and Physical Features.
6. Australia: Climate, Natural Vegetation, Wildlife; Minerals

Question Paper Format (Full Marks - 80)

PART I - Compulsory (30 marks)

1. Answer in brief (2 × 5=10)
2. Map Work (1×10=10)
3. Multiple choice question (1×10 =10)

PART II (50 MARKS)

Answer any 5 questions out of 9 . Each set of question carries 10 marks. (2+2+3+3)

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2nd LANGUAGE HINDI

TEXTBOOK: HINDI VYAKARAN [VIVA EDUCATION]

MID-TERM

SECTION-A(LANGUAGE)

40MARKS

1. Essay (200-250 words) 15Marks

2. Letter (Informal (100-120 words) 7 Marks

OR

Dialogue writing (80-100 words)

3. Comprehension 10Marks

4. Grammar(MCQ) 8Marks

a) Abstract Noun, Gender, Tense

b) Synonyms : PageNo.118 (1-20)

(From Amrita to Mrig)

c) Opposites : Page No 119-120 (1-25)

(From Andha karto Grihasta)

d) One word for many : Page No 124 (1 - 20)

e) Idioms : PageNo.134 & 136(1 - 25)

f) Do as directed

g) (Do as directed from Abstract Noun, Gender, Tense)

SECTION- B (LITERATURE)

40MARKS

TEXT BOOK:DIVYA BHARTI BHAG -7

POEM:- Chapter 1: Gata Khag

Chapter 5: Badhe Chalo

PROSE:- Chapter 2: Ganvai Ram

Chapter 3: Ped Paudhe ki Kahani

Chapter 4: Meri Norway Yatra

Chapter 6: Neellkanth

FINAL-TERM

SECTION-A (LANGUAGE)

40 MARKS

1. Essay (200-250 words). 15 Marks
2. Letter (Formal 100-120 words) 7 Marks
(Formal letter relating to school)

OR

Dialogue writing (80-100 words)

3. Comprehension. 10 Marks
4. Grammar(MCQ) 8 Marks
Adjectives, Number, Sentences

Synonyms: Page No.118 - 119 (21-40)

(From Aabhushan to Surya)

Opposites: PageNo.120 (26-50)

(From Durjanto Youdh)

One word for many: Page No.124 – 125 (21 - 40)

Idioms PageNo.136 & 137(26 - 50)

Do as directed from Adjectives, Number and Sentences

SECTION B (LITERATURE)

40 MARKS

POEM: Chapter 15: Ise Jagao

Chapter 17: Seekho

Chapter 9: Samay Niyojan

Chapter10: YahSwatantrata

Chapter 13: Kaki

Chapter14: Paryawaran Aur Pradooshan

Question Format

Full Marks 80

Language

40 Marks

1. Essay (200 – 250 words) 15 Marks
2. Letter Writing (100 - 120)

OR

Dialogue writing (80-100 words). 7 Marks

3. Comprehension 10 Marks

4. Grammar (MCQ) 8 Marks

Literature

40 Marks

1. Poem Writing.

10 Marks

2. Questions.

10x3= 30 Marks

(From Prose & Poetry)

2nd Language (Bengali)

MID-TERM

LANGUAGE 40 MARKS

1) Essay writing 15 marks

2) Letter writing 7 marks

3) Comprehension (5x2=10)

4) Grammar-8marks (M.C.Q)

A) Pod poriborton (page number 67-71) 2marks

B) Ekkothay Prakash (77-81)2marks

C) Byanjan sandhi (pagenumber7-9) 2marks

C) Banan suddhikaran (from the text book)2marks

LITERATURE- 40MARKS

Poem writing 10 marks question answer writing 6x5=30 marks

Students has to attempt any three questions from prose and any two questions from poem

PROSE

1) Neel vidroher Katha

2) Lalu

3) Edward Jenner er avishkar

POEM

1) Atrri Munir ashrame Ram Lakshman Sita

2) Maa

3) Annadar atmo porichoy

FINAL-TERM

LANGUAGE 40MARKS

1) Essay writing 15 marks

2) Letter writing 7 marks

3) Comprehension 5x2=10 marks

4) Grammar_(M.C.Q) 8 marks

A) Biporit shabda (page number 72-76) 2marks

- B) Praise mocharito bhinnarthak shabda(page number 82-85) 2marks
C) Eki sobder vinno orthe Prayog (hath, Kan, matha, Kancha, paka) 2marks
D) Banan shuddhikaran (from text book) 2marks

LITERATURE – 40 MARKS

PROSE

- 1) Thela gadi
2) Amar
kanna
3) Purite
momo

POEM

1. Konya Sarat
2. Aabar asibo fire
3. Aahabaan

FORMAT OF QUESTION PAPER

Language-40 marks

- 1) Essay writing 15marks
2) Letter writing 7marks
3) Comprehension 5x2marks=10marks.
4) Grammar 8marks

Literature-40marks

Poem writing along with poet's name (10 lines) 8+2=10marks
5 questions have to be attempted. Each question carries 6 marks.

HOTS questions 10%.

3RD LANGUAGE HINDI

Book Name : NIRMALA HINDI PAATHMAALA – 2

MID TERM :

Ch 1: Sabki Duniya Ek
Ch 2: Teen Pag Bhoomi
Ch 3: Hamara Swaasthya
Ch 4: Sachha Khajaana
Word meaning, Opposite Words , Make Sentence, fill in the blanks
Flowers Name, Fruits Name, Vegetables Name , Animals Name
Days Name, Months Name, Hindi Numerals (1 to 50)

Hindi Numerals in words(1 to 20)
Paragraph Writing (Short Essay)
Oral (Kavita Paath), Book Reading , Conversation

FINAL TERM

Ch 5: Baadal
Ch 6: Chatur Khargosh
Ch 7: Chaacha Nehru
Ch 8: Imaandaaree Ka Inaam
Word meaning, Opposite Words , Make Sentence, fill in the blanks
Flowers Name, Fruits Name, Vegetables Name , Animals Name
Days Name, Months Name, Hindi Numerals (50 to 100)
Hindi Numerals in words(1 to 30)
Paragraph Writing (Short Essay)
Oral (Kavita Paath), Book Reading , Conversation

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3rd Language (Bengali)

Mid Term: -

(50 marks written test, 30 marks oral

test) Kutur kutur mayna (poem)

Aamader desh(prose)

1. Poem writing along with the poet's name.(10)
2. Question-Answer from prose and poetry.(10)
3. Make sentences from prose and poetry.(5)
4. Fill in the blanks from prose and poetry.(5) (M.C.Q)
5. Bengali numerical 51-60(with spellings)(5)
6. Paragraph writing.(10)
7. Copy the passage. (5)

Final-Term: -

(50 marks written test, 30 marks oral test)

1. Bhor holo (poem)
2. Ghass foring o piprera (prose)
3. Poem writing along with the poet's name.(10)
4. Question-Answer from prose and poetry.(10)
5. Make sentences from prose and poetry.(5)
6. Fill in the blanks from prose and poetry.(5)(M.C.Q)
7. Bengali numerical 61-70(with spellings) (5)

8. Paragraph writing.(10)

9. Copy the passage.(5)

MATHEMATICS

Textbook: M. L. Aggarwal for New ICSE Understanding Mathematics Avichal Publishing Company (Third Edition 2025)

Duration: 2½Hours

FullMarks:80

MIDTERM:

No.	Chapter	Topics
1.	Ch. 1	Integers
2.	Ch. 2	Fractions and Decimals
3.	Ch. 3	Rational Numbers
4.	Ch.4	Exponents& Powers
5.	Ch. 5	Sets
6.	Ch.8	Algebraic Expressions
7.	Ch.10	Lines and Angles
8.	Ch. 13	Practical Geometry
9.	Ch. 15	Visualizing Solid Shapes

FINAL TERM:

No. Chapter Topics

1.	Ch. 6	Ratio and Proportion
2.	Ch. 7	Percentage and its Applications
3.	Ch. 9	Linear Equations and Inequalities
4.	Ch.11	Triangles and its Properties
5.	Ch.12	Congruence of Triangles
6.	Ch.14	Symmetry
7.	Ch.16	Perimeter and Area
8.	Ch. 17	Data Handling

Mid Term Syllabus not included in Final Term Exams.

Format of the Question Paper Section–A [40Marks] Compulsory

1 Question 1x10 MCQ with 4 options	–	10 Marks
3 Questions of 10 marks each [3+3+4]	–	30Marks

Section – B [40 Marks] 4 Questions out of 7 Questions

Each question will be of 10 marks [3 + 3 + 4] – 40 marks

Every question will have 1HOTS question of 3 marks each.

Physics

Mid-term-

1. Ch1. Physical quantities and measurements
2. Ch 2. Motion
3. Ch 3. Energy
4. Ch 4. Light Energy

Final-term-

1. Ch 4. Light Energy

2. Ch 5. Heat
3. Ch 6. Sound
4. Ch 7. Electricity and magnetism

Format of question paper:

Section A	(40marks)
1. MCQ	(10x1=10)
2. Fill in the blanks	(10x1=10)
3. Match the column	(5x1=5)
4. True and False	(5x1=5)
5. Definitions	(5x2=10)

Section B (40marks)

Any 4 questions out of 6

Division of marks (3+3+4)

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Chemistry

FIRST TERM

- Chapter 1- Matter and its composition.
 Chapter 2- Physical and Chemical Changes.
 Chapter 3- Elements, Compounds and Mixtures.
 Chapter 4- Atomic Structure.

FINAL TERM

- Chapter 4- Atomic structure(repeat)
 Chapter 5- Language of Chemistry.
 Chapter 6- Metals and Non-metals.
 Chapter 7- Air and Atmosphere.

QUESTION PAPER FORMAT Section A (Compulsory section) 40 Marks

1. MCQ (10 Marks)
2. Fill in the blanks. (10 Marks)
3. True or False (10 Marks)
4. Define the following (5×2=10 Marks)

Section B (40 Marks) 4 out of 6 questions Each question carrying 10 Marks (3+3+4)

Application based and Higher Order Thinking questions are included in both section A and Section B.

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Biology

Book: Living biology Ratna Sagar Publication

MID TERM

Ch-1 Plant tissue.

Ch-2 Animal tissue.

Ch-3 Classification of the living world.

Ch-7 Excretory System in Human

Ch-9 Allergy

FINAL TERM

Ch-4 Classification of Animals.

Ch-5 Photosynthesis

Ch-6 Respiration in plants

Ch-8 Nervous system in Human

Ch-9 Allergy.

Format

Sec A: 40 MARKS

15 Marks MCQ

25 Marks short answer type questions (T/F, Fill in the Blanks, odd one Out, name the following, logical sequence)

Sec B: 40 MARKS

Answer any 4 out of 6 (1+2+2+2+3=10)

Computer

Text book: ICSE Computer Studies Viva Education, Latest

Edition

Mid Term:

Chapter1: Computer- Hardware

Components Chapter 2: Number System

Chapter4: Ethics and Safety Measures in

Computing Chapter 7: Database and DBMS-An

Introduction Chapter 8: Working with Tables and

Queries

*More on Python

BASIC:

IF-THEN, IF-THEN-ELSE WITH AND, OR, NOT

FOR-NEXT with STEP

Counters

Math functions INT, MOD, ABS, SQR, SGN

Final Term:

Chapter 3: Computer Virus

Chapter 5: Spreadsheet: An Introduction

Chapter 6: More on Spreadsheet

Chapter 9: Lists, Images and Links in HTML

Chapter10: Tables and Forms in HTML

*Advanced Concepts in Artificial Intelligence

BASIC:

FOR loop with Accumulators

String Functions LEN, LEFTS, RIGHTS,

MIDS String Concatenation

(First Term BASIC Syllabus to be 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.
