

St. Patrick's Higher Secondary School, Asansol
CLASS :8
SYLLABUS FOR THE SESSION: 2024- 25

English Language

TEXT BOOK – ICSE APPLIED ENGLISH GRAMMAR AND COMPOSITION

(NOVA PUBLICATIONS)

MID TERM.

All questions are compulsory. F.M-80

1. Composition – 300 to 350 words [20 Marks]

(Narrative, Descriptive, Argumentative, Short Story)

• Anyone from the above topics

2. Letter Writing (Informal)[10 Marks]

➤ Choice of two letters

3. (a) Notice Writing: Candidates will be given a specific situation and will be required to write the text for a notice based on given directions [5 Marks]

(b) E-mail Writing on the same content as the notice. [5 marks]

4. Comprehension. [20 Marks]

(a) Meanings [5 Marks]

(b) Make Sentences. [5 Marks]

(c) 5 Questions [2x5=10 Marks]

5. Grammar :[20 Marks]

• 8 questions will be Do as Directed (1×8=8)

• 12 questions will be in MCQ(1×12=12)

There is no negative marking

(a) Ch. 4 – Adjectives (Exercise -1-3)

(b) Ch. 5 – Comparison of Adjectives(Exercise1-4)

(c) Ch. 10 – Adverbs (Exercise 1&2)

(d) Ch. 11 – Tenses and their use – I (Exercise 1 &2)

(e) Ch. 12 – Tenses and their use – II (Exercise -1-6)

(f) Ch. 13 – Tenses and their use – III (Exercise -1-5)

(g) Ch. 19 – Prepositions (Exercise -1&2)

FINAL TERM.

All questions are compulsory. F.M:80

1. Composition – 300 to 350 words [20 Marks]

(Narrative, Descriptive, Argumentative, Short Story, Picture Composition)

2. Letter Writing (Informal) [10 Marks]

➤ Choice of two letters

3. (a) Notice Writing : Candidates will be given a specific situation and will be required to write the text for a notice based on given directions [5 Marks]

(b) E-mail Writing on the same content as the notice. [5 marks]

4. Comprehension[20 Marks]

(a) Meanings [5 Marks] (Five meanings which will be MCQ)

(b) Make Sentences [5 Marks]

(c) 5 Questions [2x5=10 Marks]

5. Grammar: [20 Marks]

•8 questions will be Do as Directed (1x8=8)

• 12 questions will be in MCQ (1x12=12)

(a) Ch. 21 - Conjunctions. (Exercise -1-3)

(b) Ch. 27– Active and Passive Voice.(Exercise -1-3)

(c) Ch. 28 – Direct and Indirect Speech. (Exercise -1-9)

(d) Ch. 32 – Transformation of Sentences - 1 (Exercise -1-10)

(e) Ch. 42 –Agreement of the Verb with the Subject. (Exercise 1&2)

➤ Note: There should be no spelling errors in make sentences (Comprehension) and Grammar. No marks to be awarded.

• Chapters from the mid term included in the final term

1. Ch 5 Comparison of Adjectives

2. Ch 11 Tenses and their use-I

3. Ch 12 Tenses and their use-II

4. Ch 13 Tenses and their use-III

5. Ch 19 Preposition

FORMAT OF THE QUESTION PAPER

ENGLISH LANGUAGE

F.M:80

Time: 2 Hours

TEXT BOOK-ICSE APPLIED ENGLISH GRAMMAR AND COMPOSITION

All questions are compulsory. 1.Composition-300

to 350 words [20 Marks]

(Narrative, Descriptive, Argumentative, Short Story, Picture Composition)

- The child needs to choose any one from the above topics.

The composition is marked as a whole on the basis of error frequency.

2. Letter Writing (Informal) [10 Marks]

Choice of two letters

Total marks of the letter is shown as follows: F+C+E: 2.5 +2.5 +5

The child needs to mention all aspects mentioned in the question paper in the letter.

Q.3. (a) Notice Writing: Candidates will be given a specific situation and will be required to write the text for a notice based on given directions [5 Marks]

(b) E-mail Writing on the same content as the notice. [5 marks]

4. Comprehension (20 Marks)

(a) Five Meanings which will be MCQ Questions [5 Marks]

(b) Make Sentences [5 Marks]

(c) 5 Questions [2x5=10 Marks] There

is no negative marking

5. Grammar: [20 Marks]

- 8 questions will be DO AS DIRECTED. (1x8=8)
- 12 questions will be in MCQ (1 x 12 = 12) There is no negative marking

HOTS

1. Notice (5 marks) 2. Email (5 marks)

ENGLISH LITERATURE

TEXTBOOKS

1. TALES FROM SHAKESPEARE BOOK 2 (MADHUBAN PUBLISHERS)-DRAMA

2. New Treasure Chest – Book 8(Neil O' Brien & Denise O' Brien)

MIDTERM

DRAMA:

1. Julius Caesar
2. Twelfth Night

POETRY:

1. Ch-2 A Conservationist's Lament- Kenneth Boulding
2. Ch-5 The Louse and the Mosquito – Vikram Seth
3. Ch-8 The Solitary Reaper – William Wordsworth

PROSE

1. Ch-1 Great Men of India – (Anonymous)
2. Ch-2 Monkey Business – (An adaptation)
3. Ch-7 After Twenty years – (O. Henry)

FINAL TERM**DRAMA:**

1. Ch 5 A Midsummer Night's Dream
2. Ch 2 Macbeth

POETRY:

1. Ch-12 If (Rudyard Kipling)
2. Ch-14 A River (AK Ramanujan)
3. Ch-18 The Dash Between Those Years (Linda Ellis)

PROSE:

1. Ch-17 Masterji (An adaptation)
2. Ch-19 Friends in the jungle (Mike Pandey)
3. Ch-21 Children in Danger (An adaptation)

** First Term syllabus not to be included in Final term

FORMAT OF THE QUESTION PAPER (80 Marks)**Time Duration: 2 hours**

Full Mark's: 80

The paper is divided into 4 sections.

Section A is compulsory- all questions in Section A must be answered.

A child must attempt one question from each of the sections B,C andD and one other question from any section of his choice.

Section A (Compulsory) (1×16=16)

MCQ type of questions from 3 text books – Drama (6 marks), Prose (5 marks), Poems (5 marks)

Each correct MCQ option carries 1 mark.

Section B Answer one or more from this section.

Drama – Tales from Shakespeare. [Two dramas]

2 sets of Reference to Context type of questions given.

Each set of question carries 16 marks..

Each set of question has 5 sub parts. Weightage of marks for the subparts

is 3+3+3+3+4.

Section C Answer one or more questions from this section.

Prose – Short Stories [New Treasure Chest – Book 8] 2 sets of Reference to Context type of questions given. Each set of question carries 16 marks.

Each set of question has 5 sub parts. Weightage of marks for the subparts is 3+3+3+3+4.

Section D-Answer one or more questions from this section.

Poetry- [New Treasure Chest – Book 8]

2 sets of Reference to Context type of questions given. Each set of question carries 16 marks.

Each set of question has 5 sub parts. Weightage of marks for the subparts is 3+3+3+3+4.

High order thinking skills – 8 marks

HISTORY & CIVICS

NAME OF THE BOOK – NEW TRENDS IN HISTORY & CIVICS

BOOK -8 K.S.RANDHAWA

FIRST TERM

HISTORY:

- 1) Period of Transition
- 2) The growth of Nationalism
 - (i) - The French Revolution (ii) The American War of Independence
- 3) India in the 18th century
- 4) Traders to Rulers

Civics

- 1) The organs of the Indian Government (THE LEGISLATURE)
- 2) The organs of the Indian Government (THE UNION EXECUTIVE)

FINAL TERM

HISTORY

- 1) British Policies and Impacts
- 2) The Great Uprising of 1857

- 3) Socio – Religious Reforms
- 4) Indian struggle for freedom.

CIVICS

- 1) The organs of the Indian Government (THE JUDICARY)
- 2) The United Nations.

CLASS 9 TOPICS (NOT TO BE TESTED)

1. Harappan Civilization
2. Vedic Period

Question Paper Format .F.M+80

Part-I

Q.1. MCQ (1×16=16)

Q.2. Short questions (2×7=14)

Part-II

Section A(Civics) (3+3+4) Choose 2 out of 3 questions

Section B(History) (3+3+4)Choose 3 out of 5 questions .(One question from this section will be a picture study and the questions will be with reference to the picture.)

GEOGRAPHY

Text Book-Frank Middle School Geography Cl 8. Frank bros and co. latest edition

MID Term:

1. Representation of geographical features through contours.pg 2,3,4
2. Population dynamics
3. Migration
4. Urbanization (The relevant figures diagrams and interpretation to be done)
6. Asia the largest continent

Map of Asia Political and physical given countries and cities to be done.

Map of Asia the important rivers to be marked

Map of Asia vegetation to be done

Important cities: New Delhi, Bangkok, Dhaka, Beijing, Islamabad, Tehran, Kathmandu, Columbo.

(Related countries to be marked as well)

Final Term:

5. Natural and manmade disasters (including case studies) Only floods in Assam and earthquakes in Nepal
7. India location political division and physiography (Political and physical map of India to be done)
Political only cities-Kolkata, Bengaluru, Hyderabad Delhi Srinagar Chennai Dispur, Mumbai, Allahabad, Chandigarh.
Physical map
8. Climate (relevant maps on winds and rainfall)
9. Natural vegetation (omit wildlife and conservation) Map included for vegetation
10. Human resources omit skilled and unskilled human resources and its impact.

Distribution of population in India to be done.

MID Term

Physical map of Asia to be done

Mountains-Urals, Himalayas, Karakorum, Pamir knot, Kunlun Hindukush Suleiman, Tangshan

Lakes /seas /gulf /and straits-Caspian Sea Aral Sea, Persian Gulf, Black Sea, Yellow Sea South China Sea, Strait of Malacca , Gulf of Mannar, Gulf of Khambhat, Gulf of Oman Lake Balkash

Plateau- Arabian plateau Deccan plateau Mongolian Plateau, Tibetan plateau, Iranian Plateau.

Rivers identify mark level

Tigris, Euphrates, Irrawaddy, Hwang Ho, Mekong, Yang Tse Kiang, Brahmaputra, Ganga, Amu Darya, Syrdarya, Amur, Yenisei, Lena, Indus, Ob

Latitudes Arctic Circle Tropic of cancer equator

Longitudes 82°30'East (Indian Standard meridian)

Winds SW and SE monsoon winds

Natural vegetation

Cities New Delhi Dhaka Bangkok Beijing Islamabad Tehran Kathmandu Colombo

Final Term:

Physical map of India

Mountains: Himalayas, Karakoram, Western and Eastern Ghats, Satpura Range, Vindhya Range, Aravalli Range

Hills, Nilgiri Hills, Garo Hills, Khasi Hills, Jaintia Hills

Plateau Deccan Plateau, Chhota Nagpur Plateau, Malwa Plateau

Rivers identify mark and label

Ganga, Indus, Brahmaputra, Ravi, Beas, Chenab, Sutlej, Jhelum, Tapi, Krishna, Godavari
Kaveri Mahanadi Damodar, Yamuna, Son Chambal, Betwa, Gandak, GhagraKosi Gomti,
Narmada.

Coasts : Konkan, Malabar Coromandel.

Desert -Thar

Islands- Andaman and Nicobar, Lakshadweep

Cities Kolkata Delhi Bengaluru Hyderabad Srinagar Chennai Dispur Mumbai Allahabad

Chandigarh

Winds- SW monsoon, NE monsoon, western disturbances, SE monsoon

Vegetation map needs to be done.

Question paper format (full marks 80)

Part I compulsory (30 marks)

1. Answer in brief (2x5=10)
2. Map work(1x10=10)
3. choose the correct option (1x10=10)

PART II (50 MARKS)

Answer any 5 questions out of 9.Each set of question carrying 10 Mark's (2+2+3+3)

2ND LANGUAGE (HINDI) TEXTBOOK: SARAS HINDI VYAKARAN

1) MID TERM40 MARKS

SECTION-'A' (LANGUAGE)

a) Essay (250 words)15 Marks

b) Letter (Formal & Informal): (100-120 words)7 Marks

c) Comprehension:10 Marks

2) Grammar (MCQ)8 Marks

a) Adjective, Verb, Tense, Sentences, Voice (Do as directed)

b) Abstract Nouns Page No. 221 to 222

c) SynonymsPage No. 251 to 253

d) Opposites Page No. 259 to 261

e) One word for many Page No. 273 to 275

f) IdiomsPage No. 311 to 313

g) Do as directed (Report, Notice & Advertisement only for practice)

3) SECTION-B (LITERATURE) 40 MARKS

TEXTBOOK: DIVYA BHARTI BHAG-8

POEM: Chapter 1: Hum PanchhiUnmuktGaganKe

Chapter 4: Yugavtaar Gandhi

ROSE:- Chapter 2: EkDevangana Chandra

Chapter 3: Gaon Aur Shahar

Chapter 4: Jamun ka ped

Chapter 6: Daksh Ki Diary KeKuchPanne

4) TEXT BOOK: SARAS HINDI VYAKARAN (FINAL TERM)

SECTION-'A' (LANGUAGE)40 MARKS

a) Essay (250 words)15 Marks

b) Letter (Formal & informal): (100-120 words)7 Marks

c) Comprehension10 Marks

Grammar (MCQ) 8Marks

- a) Adjective, Verb, Tense, Sentences & Voice (Do as directed)
- b) Abstract NounsPage No. 223 to 224
- c) SynonymsPage No. 254 to 255
- d) OppositesPage No. 262 to 263
- e) One word for manyPage No. 276 to 277
- f) IdiomsPage No. 314 to 316
- g) Do as directed (Report, Diary & advertisement only for practice)

5) SECTION-B (LITERATURE) 40 MARKS TEXT BOOK DIVYA BHARTI BHAG-8

POEM:- Chapter 8 :-MurjhayaPhool

Chapter 15: Sarita Ka Jal

PROSE :-Chapter 7:Hanshee - Khushee

Chapter 9:SarvottamKalakriti

Chapter 13:Nanhasa Veer

Chapter 14: VigyapanYug

6) FORMAT OF QUESTION PAPER (2024-2025) CLASS 8 HINDI 2 Language:- Time: 3 Hrs

FM: 80

Section A (Language)(40 Marks)

- a) Essay 15 Marks
- b) Letter (formal/informal) 07 Marks
- c) Comprehension 10 Marks
- d) Grammar (MCQ) 08 Marks

Section B (Literature) (40 Marks) Any Four Questions out of Six Questions - (4X10 = 40) Each question will be (2+2+3+3) pattern

2nd Language Bengali

Mid Term:-

Language-40marks

- 1. Essay writing-15marks
- 2. Letter writing-7marks
- 3 Comprehension-5x2=10marks
- 4.Grammar- 8 marks (M.C.Q)
 - a) Baanaanshudha-2marks
 - b) One word (pg.no-121-122)-2marks
 - c) Purush (pg.no-37-42)-2marks
 - d) Transformation of sentences (simple, compound)-2marks

Literature-40 marks (attempt 4 questions from prose and poetry Each question carries 10 marks)

10×4=40

Prose:-

- 1) Jibansmriti (IswarchandraBidyasagar)
- 2. RamtanuLahiri (Shibnath Shastri)
- 3. Totakahini (Rabindranath Tagore)

Poem-

- 1)Adarshyasisya (Kashiram das)
- 2. IswarchandraBidyasagar (Michel Madhusudan Datta)
- 3. Barsha sundori (MankumariBasu)

Final Term

Language-40 marks

1. Essay writing 15marks
2. Letter writing-7marks
3. Comprehension-5x2=10marks
4. Grammar-8 marks (MCQ)
 - a) Baanaanshudha-2marks
 - b) One word(pg.no-123-125)-2 marks
 - c) Transformation of sentences (simple, compound,complex)-2marks
 - d) Sadhu o chalitbhasa(pg.no-1-8)-2 marks

Literature-40 Marks

(Attempt 4 questions from Prose and Poetry. Each question will carry 10 marks each)-10 x 4

Prose:

- 1) Padma nadir majhhi
- 2) Choloচিত্র Kotha,
- 3) Pahare Jangale

Poem:

- 1) AamraChhatra Dal.
- 2) Kritodash.
- 3) Aagaami

FORMAT OF QUESTION PAPER

2nd Language Bengali

Language-40 marks

- 1) Essay writing-15 marks
- 2) Letter writings- 7 marks
- 3) Comprehension 5x2=10 marks
- 4) Grammar 8 marks (M.C.Q)

Literature -40 marks

Prose and Poem

Attempt 4 questions from Prose and Poetry.

Each question carries 10 marks.

12 marks HOTS questions.

Hindi 3rd Language

MID TERM:

Ch 1: Prakriti Kee Seekh

Ch 2: Bhagirathee Ganga

Ch 3 DayaluSiddhaarth

Ch 4. Jab LoheKeTarajuChoohe Kha Gaye

Word meaning, Opposite Words, Make Sentence, fill in the blanks, Flowers Name, Fruits Name,

Vegitables Name, Animals Name, Days Name, Months Name, Hindi Numerals in words (2 to 40)

Paragraph Writing (Short Essay) Oral (Kavita Paath), Book Reading, Conversation

FINAL TERM: Syllabus (2024-2025) Class 8 /Hindi 3rd Language

Ch 5: Sone Ka Anda

Ch 6: Chhatrapati Ka Nyay

Ch 7 HamareRashtreyTyohaar

Ch 8: JaiseeKarniwaisibharni

Ch 10: Daku Ratnakar

Word meaning, Opposite Words, Make Sentence, fill in the blanks. Flowers Name, Fruits Name. Vegitables Name, Animals Name, Days Name, Months Name, Hindi Numerals in words (40 to 50) Paragraph Writing (Short Essay), Oral (Kavita Paath), Book Reading, Conversation

Bengali 3rd Language

Mid Term:-

(50 marks written test, 30 marks oral test)

Probhat (poem)

Bokamirfal (prose)

1. Poem writing along with the poet's name.

(10)

2. Question-Answer from prose and poetry.

(10)

3. Make sentence from prose and poetry.

(5)

4. Fill in the blanks from prose and poetry.
(5)----(MCQ)
5. Bengali numericals 71-85 (with spellings). (5)
6. Paragraph writing. (10)
7. Copy the passage. (5)

Final Term:-

(50 marks written test, 30 marks oral test)

Babu (poem)

Tintimachh (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)---(MCQ)
5. Bengali numericals (with spellings) (5)
6. Paragraph writing. (10)
7. Copy the passage. (5)

Mathematics

TEXT BOOK - FOUNDATION MATHEMATICS 8 GOYAL BROTHERS

MID-TERM

1. Ch 4- Playing with Numbers
2. Ch 5- sets
3. Ch 6- Percentage
4. Ch 7- Profit loss, Discount & tax
5. Ch 9- Ratio & Proportion
6. Ch 10- Direct & Inverse Variation
7. Ch 12- Fundamental concept, operation on Algebraic Expressions
8. Ch 13- Algebraic Identities
9. Ch 14- Factorization
10. Ch 17- Quadrilaterals
11. Ch 19- constructions of Quadrilaterals.
12. Ch 22- coordinate system & linear Graph.
13. Ch 23- Perimeter & Area of Plane Figures

FINAL TERM

1. Ch 1. Rational Numbers

2. Ch2. Exponents & Powers
3. Ch3. Sq. & Sq. roots, Cubes & cube roots
4. Ch8. Simple & compound Interest
5. Ch11. Time & Work
6. Ch15. Linear Equations
7. Ch16. Linear Inequations
8. Ch18. Three dimensional Solids
9. Ch20. Symmetry
10. Ch21. Circles
11. Ch 24. Volume & Surface Area of solids
12. Ch 25. Statistics
13. Ch 26. Graphical Representation of statistical Data
14. Ch 27. Probability

QUESTION PAPER FORMAT

Full marks: 80

Time: 2½ hours

SECTION A (compulsory) -40 marks.

Question 1: Fifteen MCQs with four options in each. Each MCQ carries one mark $15 \times 1 = 15$ marks.

Question 2: Three questions of four marks each: $(4+4+4=4 \times 3 = 12)$ marks).

Question 3: Three questions- $(4+4+5=13)$ marks)

SECTION B (Answer any four complete questions out of seven) -40 marks.

Question 4 to Question 9 (six questions): Each question has three subparts - $(3+3+4=10)$ marks for each question).

Question 10: One question with two subparts, either $5 + 5 = 10$ marks or $6 + 4 = 10$ marks)

PHYSICS

MID TERM:

- 1.) Matter
- 2.) Physical quantities and measurement
- 3.) Force and Pressure
- 4.) Energy

FINAL TERM:

- 1.) Light Energy
- 2.) Heat Energy

3.) Sound

4.) Electricity

QUESTION PATTERN:-

Section A: 40 marks[Fill in the blanks, True False, Match the columns, objectives MCQ]

Section B: 40 marks [Subjective][Four questions out of six]4x10=40 marks

Book:-Concise Physics

CHEMISTRY

MID TERM

CHAPTER 1 MATTER

CHAPTER 2 PHYSICAL AND CHEMICAL
CHANGE

CHAPTER 3 ELEMENTS, COMPOUNDS AND MIXTURES

CHAPTER 4 ATOMIC STRUCTURE

CHAPTER 5 LANGUAGE OF CHEMISTRY

FINAL TERM

CHAPTER 6 CHEMICAL
REACTIONS

CHAPTER 7 HYDROGEN

CHAPTER 8 WATER

CHAPTER 9 CARBON AND IT'S COMPOUND

CHAPTER 5 LANGUAGE OF CHEMISTRY (repeat)

Question pattern-

- Section A (40 marks) Compulsory Section-Objective type questions(15 m.c.qs, 25 short answer/fill in the blanks/true false)
- Section B(40 marks) Answer 4 out of 6 questions. Each question of 10 marks to be in the format either (3+3+4) or (2+4+4)

Book-Latest edition of Concise Chemistry of class 8 Selina publication

Biology

MID-TERM, 2024

1. Chapter 1: Transport in plant.

2. chapter 2: Reproduction and plants.
3. Chapter 4: Ecosystem
4. Chapter 5: Circulatory system
5. Chapter 9: Food production and its management

Final term (2024-2025)

1. Chapter 3: Reproduction in Human
2. Chapter 5: Endocrine system and adolescence.
3. Chapter 7: Nervous system
4. Chapter 8: Disease and first aid.

Format of the question paper

Section A (40 Marks) Compulsory

1. Objectives (MCQ) - 15Marks
2. Short answer type- 25 Marks

Section B (40Marks)

Any four questions out of six.

Computer Application

Textbook, ICSE Computer Studies. Viva. Education, Latest Edition

Mid Term:

Chapter 1: Operating Systems and Graphical User Interface

Chapter 2. Spread Spreadsheet - Formulas and Functions

Chapter 3 Charts in Excel 2016

More on Python

Java:

Chapter 5: Introduction to Program Coding - Java and BlueJ

Introductionto Java

Introduction to BlueJ and its Features

Features of Object-Oriented Programming

Starting BlueJ

Structure of Java Program

Fundamentals of Java Language -Tokens, Identifiers, Keywords, Constants, Variables.

Data Types(byte, short, int, long, float, double, char, boolean along with their size).

Operators, Class Declaration

INPUT of all Data Types in Java

Math functions- Math.sqrt(), Math.pow()

Final Term:

Chapter 4: Algorithms and Flowcharts

Chapter 7: App Development

Chapter 8: Networks
Chapter 9: Cloud Computing
Domains of Artificial Intelligence

Java:

Chapter 6: Decision Control Structure

Counters, Accumulators, Selection Statements, if, if-else, if-else-if ladder (excluded), switch (excluded), Logical Operators (&&, ||, !), Looping Statements, for loop included, while loop (excluded), do-while (excluded)

Note: First Term Java syllabus to be included in Final Term.

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 JAVA [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.
