

Grade 6
Final -Term Syllabus
2023-24

ENGLISH

Topic/Title	Chapter/Unit	Book/Resource
Small but perfect	Unit 4	Cambridge Lower Secondary English Learner's Book 7 and Workbook 7
Unusual education	Unit 5	
Life stories	Unit 6	
'The Travel Agency'	Unit 7	
In the city	Unit 8	
Dangers of the sea	Unit 9	
Questions on characters, events, plot, and setting.	Chapters: <ul style="list-style-type: none"> ● The Man with Red Eyes ● The Transparent Column ● IT ● Absolute Zero ● Aunt Beast ● The Foolish and the Weak 	A Wrinkle in Time by Madeline L'Engle
Assessment	Internal: 40% Weight <ul style="list-style-type: none"> ● Presentations ● Homework ● Reflections ● Literature Tests ● Unit End Tests ● Writing Practice/Tests ● Projects External: 60% Weight <ul style="list-style-type: none"> ● Paper 1: Non-Fiction (50 Marks) <ul style="list-style-type: none"> ○ Section A: Reading (25 Marks) <ul style="list-style-type: none"> ▪ Questions based on Knowledge, Comprehension, Application, Analysis, Synthesis, and Evaluation. ○ Section B: Writing (25 Marks) <ul style="list-style-type: none"> ▪ Creation of Texts (5 Marks) ▪ Vocabulary and Language (3 Marks) ▪ Structure of Texts (7 Marks) ▪ Grammar and Punctuation (7 Marks) ▪ Word Structure/Spelling (3 Marks) ● Paper 2: Fiction (50 Marks) <ul style="list-style-type: none"> ○ Section A: Reading (25 Marks) <ul style="list-style-type: none"> ▪ Questions based on Knowledge, Comprehension, Application, Analysis, Synthesis, and Evaluation. ○ Section B: Writing (25 Marks) <ul style="list-style-type: none"> ▪ Creation of Texts (5 Marks) ▪ Vocabulary and Language (3 Marks) ▪ Structure of Texts (7 Marks) ▪ Grammar and Punctuation (7 Marks) ▪ Word Structure/Spelling (3 Marks) 	

MATHEMATICS

	Units	New Topics
1	Unit-9	Sequence and Functions
2	Unit-10	Percentages
3	Unit-12	Ratio and Proportion
4	Unit-5	Angles and Constructions [Ex-5.2 only]
5	Unit-13	Probability
6	Unit-15	Distance, Area and Volume
7	Unit -8	Shapes and Symmetry [Ex-8.1 and 8.2]
8	Unit -11	Graphs
9	Unit- 16	Interpreting and Discussing results [Ex-16.1 and Ex-16.6]
		Topics from the Mid Term
1	Unit -1	Integers [Ex 1.1 and 1.2]
2	Unit- 2	Expressions, Formulae and Expressions [Ex 2.1 to 2.5]
3	Unit- 4	Decimals [Ex 4.2 and Ex 4.3]
4	Unit- 7	Fractions [Ex 7.6 only]

Assessment

- Internal Assessment
(Weight: 40% of the Total Assessment)
 - Formative Assessment:
 - Classwork (Group/Pair/Individual work)
 - Homework
 - Summative Assessment:
 - Tests and Marked Assignments
- External Assessment
(Weight: 60% of Total Assessment)
Final -Term Question Paper
(Total Marks: 100 to be converted to 60)
 - Paper 1: Basic problems for Mathematics (50 marks)
 - Paper 2: Math problems with work out (50 marks)

BANGLA

বিষয় সমূহ	লক্ষ্য:
<p>নির্বাচিত গল্প:</p> <ol style="list-style-type: none">১) আমাদের লোকশিল্প২) সাত ভাই চম্পা৩) পুতুল৪) নাপিত ডাক্তার - সহায়ক বই- বাংলা কিশোর গল্প/ প্রথম ভাগ <p>নির্বাচিত কবিতা:</p> <ol style="list-style-type: none">১) বাঁচতে দাও২) আমি সাগর পাড়ি দেবো <p>ব্যাকরণ:</p> <ol style="list-style-type: none">১) বিপরীত শব্দ (প্রয়োগ মূলক)২) প্রতিশব্দ (প্রয়োগ মূলক)৩) এক কথায় প্রকাশ (প্রয়োগ মূলক)৪) বাগধারা (প্রয়োগ মূলক)৫) সন্ধি বিচ্ছেদ৬) কল্পিতহেনশন৭) অনুচ্ছেদ লেখা৮)) চিঠি <p>সহায়ক বই- বাংলা কিশোর গল্প/ প্রথম ভাগ</p>	<p>নির্বাচিত গল্প ও কবিতা থেকে যা শিখবে।</p> <ol style="list-style-type: none">১) শব্দার্থ২) বহু নির্বাচনী প্রশ্ন৩) বানান, বাক্য গঠন৪) গল্প থেকে প্রশ্নোত্তর৫) গল্প পঠন পরীক্ষা/ মূল্যায়ন৬) কবি ও লেখক সম্পর্কে জানবে৭) কবিতার মূল বিষয়বস্তু বলা / লেখা ।৮) গল্পের মূল বিষয়বস্তু৯) গল্প বলা/ লেখা১০) দলীয় কাজ (প্রকল্প আকারে)১১) ছবির বর্ণনা১২) বন্ধ পরিচ্ছেদ১৩) বই অনুশীলনী <p>* প্রয়োজনে সংযোজন ও বিয়োজন হতে পারে।</p>

Internal Assessment : (Weight :40% of the total Assessment)	Reading Test , Class test , Group and project work ,Home work, Presentation.
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Final Term Paper : (Weight : 60% of the total Assessment)	Section- A (40 marks) <ul style="list-style-type: none">• Reading Comprehension-• Mcq• Word Meaning• Cloze passage• Opposite words, Synonyms, One word substitution, Idiom, Sondi, Section-B (20 marks) <ul style="list-style-type: none">• Q/A From Comprehension• Composition writing
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SCIENCE

Topic	Contents	Subtopics	Types of Questions
Chemistry	Unit 8: Changes of materials	Unit - 8.1: Simple chemical reaction Unit - 8.2: Neutralization Unit - 8.3: Investigating acids and alkalis Unit - 8.4: Detecting Chemical reactions	<ul style="list-style-type: none"> • Workbook Exercises • Question/ Answers Q/A on basic understandings • WH Questions • Think & Write • One Word Question Answer • T/F • F/B • M/J (Match & Join) • M.C.Q (Multiple Choice Questions) • Diagrams
	Unit 5: Properties of materials	5.1 Metals and non-metals 5.2 Comparing metals and no... 5.3 Metal mixtures 5.4 Using the properties of ma... 5.5 Acids and alkalis 5.6 Indicators and the pH scale	
Biology	Unit 4: Grouping and Identifying organisms	Unit-4.1- Characteristics of living organisms Unit 4.2- Viruses Unit-4.3- what is a species? Unit 4.4- Using keys Unit-4.5- Constructing keys	
Physics	Unit 3: Forces and Energy	Unit- 3.1: Gravity, weight and mass Unit- 3.2: Formation of the solar system Unit- 3.3: Movement in space Unit- 3.4: Tides Unit- 3.5: Energy Unit- 3.6: Changes in energy Unit- 3.7: Where does energy go	
Revision topic		Unit 1, Unit 9	

Assessment criteria

Term No:	Internal Assessment: 40 marks	Term Assessment: 60 marks
Final term	Summative Test: 20 MCW/H.W: 10 Project/ Oral Markings/ Research work: 10	Structured Questions, Identification from diagram, labeling, reasoning according to Cambridge format.

GLOBAL PERSPECTIVE SYLLABUS

Topic	Skill focus	Stage	Learning objectives
Migration (a warm welcome)	Evaluation, research and Communication	Stage 8	<p>Evaluation: Evaluate sources, considering the author and purpose, recognizing that some sources may be biased.</p> <p>Research: Identify and begin to reference a range of print and multimedia sources and use them to locate relevant information and answer research questions.</p> <p>Communication: Present information and arguments clearly with some reasoning, referencing sources where appropriate.</p>
Digital world (predicting the future)	Evaluation and analysis	Stage 8	<p>Evaluation: Evaluate sources, considering the author and purpose, recognizing that some sources may be biased.</p> <p>Analysis: Explain causes of a local or global issue and consequences on others.</p>
Employment	Evaluation	Stage- 7	<p>Evaluation: Discuss the effectiveness of a source, making explicit reference to its development of an argument</p> <p>Analysis: Identify ideas and evidence from different perspectives within different sources, on a given topic</p> <p>Communication: Present information and arguments clearly with some reasoning, referencing sources where appropriate</p>
What makes us Human?	Research	Stage- 7	<p>Research - Identify and begin to reference a range of print and multimedia sources and use them to locate relevant information and answer research questions</p> <p>Evaluation - Evaluate sources, considering the author and purpose, recognizing that some sources may be biased</p>

Bibliography (To learn about references)	Research work	Stage-8	Research: Student will be able to know about research content especially at the end how to write sources using bibliography method
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Assessment (Weight: 80% of the Total Assessment-Class activities) Assessment (Weight: 20% of the Total Assessment-Report Writing)	Assessment criteria: <ul style="list-style-type: none"> ● Classwork (Group/Pair/Individual work) ● Presentation on challenges & introspective questions ● Pre-session & exit tasks ● Chart paper project ● Poster making ● PowerPoint presentation ● Marking worksheets ● Making survey questionnaire ● Report writing
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HISTORY & BANGLADESH STUDIES

Term	CHAPTER	CONTENTS
Final Term	History	<ul style="list-style-type: none"> ● Voyages of Discovery II ● The Renaissance ● Why the renaissance took place ● Renaissance building ● The art of the renaissance ● Science and Technologies in the Renaissance ● Reformation ● The causes of the Reformation
	Review topics	<ul style="list-style-type: none"> ● The Teaching of Islam ● The spread of Christianity
	<ul style="list-style-type: none"> ● Bangladesh Studies 	Mir Mosharraf Hossain

Assessment (History & Bangladesh)

<p>Internal Assessment (Weight: 40% of the Total Assessment)</p>	<p>Formative Assessment:</p> <ul style="list-style-type: none"> ● Classwork (Group/Pair/Individual work) ● Presentation on textbook topics & introspective questions ● Pre-session & exit tasks <p>● Summative Assessment:</p> <ul style="list-style-type: none"> ○ Class Tests and Marked Assignments ○ Presentations ○ Project work
<p>External Assessment (Weight: 60% of Total Assessment)</p>	<p><u>Section-A</u> one -word answers, Flow-chart, mind map, Picture identification, map skill, <u>Section-B</u> Short Q/A, Q/A with detailed information, Picture description, Comprehension Q/A, introspective questions, Ven diagram,</p>

GEOGRAPHY

Chapter	Topic
<p>Chapter:7 (The Making and Breaking of Rocks)</p>	<p>7.1 (Rocks-Earth's Materials) 7.2 (Weathering the Earth's Materials)</p>
<p>Chapter:8 (The Work of Rivers)</p>	<p>8.1 (Rivers Around Us) 8.2 (The Power of Rivers)</p>
<p>Chapter:10 (Natural Resources)</p>	<p>10.1 (Earth's Treasure Trove)</p>
<p>Chapter:6 (The Restless Earth) (Revision)</p>	<p>6.1 (Pieces of the Earth) 6.3 (The Power of Volcanoes)</p>

<p>Internal Assessment (Weight: 40% of the Total Assessment)</p>	<p>Formative Assessment:</p> <ul style="list-style-type: none"> ● Classwork (Group/Pair/Individual work) ● Presentation on textbook topics & introspective questions ● Pre-session & exit tasks ● Map Work ● Picture identification. ● Diagram drawing ● Diagram labeling ● Calculation ● Graph work. <p>● Summative Assessment:</p> <ul style="list-style-type: none"> ○ Class Tests and Marked Assignments
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	<ul style="list-style-type: none"> ○ Presentations ○ Project work
External Assessment (Weight: 60% of Total Assessment)	<p><u>Section-A</u> MCQ, Fill in the blanks, one -word answers, Flow-chart, mind map, Picture identification, map skill, True/False, Map Work, Picture identification, Diagram drawing, Diagram labeling, Calculation, Graph work.</p> <p><u>Section-B</u> Short Q/A, Q/A with detailed information, Picture description, Comprehension Q/A, Thought provoking Q/A. opinion base Q/A, Graph work with explanation, Calculation with explanation.</p>

COMPUTER SCIENCE (C.Sc)

Resources: Cambridge Primary Computing Learner's Book Stage 6 and Printed Notes (Handout)	
CHAPTER	TYPE OF ASSESSMENT
<p>FINAL TERM:</p> <p>Chapter 5: Digital content</p> <p>Chapter 7: Be a data architect</p> <p>Chapter 9: Keeping data safe</p> <p>MID TERM:</p> <p>All Chapters from Mid Term</p>	<p><u>PRACTICAL ASSESSMENT</u></p> <ol style="list-style-type: none"> 1. Practical work. 2. Project and Activities (Group Presentation). 3. Topic wise (Theory & Practical Test). <p><u>THEORY ASSESSMENT</u></p> <ol style="list-style-type: none"> 1. Chapter wise exercise solving (MCQ, Fill in the Blanks, True-False, Matching, One Word Answer) 2. Chapter wise question answer solving (Steps, How to, Identifying and Labeling) 3. Class Performance.
<u>QUESTION PAPER PATTERN</u>	
F/B, T/F, ONE WORD ANSWER, TECHNICAL TERMS/TECH WORDS, FULL FORMS, DRAWING DIAGRAM/DEVICE, SHORT QUESTIONS etc.	

Marks Distribution (Total 100)	
Internal Assessment (Total 40) • Summative Test: 20 • MCW/HW: 10 • Assignment: 10	Term Assessment (Total 60) • Practical Exam (50 Marks) • Theory Exam (30 Marks) *Total Marks will be converted in 60

French

Book: Adosphère 1, Méthode de français

Manuel (Main Book): Pages 61 - 36

Cahier (Workbook): Pages 30 - 17

Module 5 : **Imane**

- M : 3 Exercices, Ex. 1 – 3 (p, 61)

Leçon 1 : **C'est où, chez toi ? | 10 exercices**

- M : 8 exercices, Ex. 1 – 9 (p, 62 – 63)
- C : 2 exercices, Ex. 1- 9 (p. 30)

Leçon 2 : **Mon quartier | 10 exercices**

- M : 8 exercices, Ex. 1 – 8 (p, 64-65)
- C : 2 Exercices, Ex. 1 – 2 , (p, 31)

Leçon 3 : **Le jeu du code de la rue | 10 exercices**

- M : 8 exercices, Ex. 1 – 8 (p, 66-67)
- C : 2 Exercices, Ex. 1 – 2 , (Cahier p, 32)

Leçon 4 : **Paris à vélo ! 5 exercices**

- M : 4 exercices, Ex. 1 - (p, 68)
- C : 1 exercice, Ex. 1 -2 (p, 33)

Module 2 : **Mon cours d'instruction civique | 5 exercices**

- M | 4 exercices, Ex.1- 4 (p, 69)
- C | 1 exercice, Ex.2 (cahier p, 33)

Module 2 : **Entraîne-toi | 12 exercices (Manuel, pages 70 -71)**

Mon portfolio | 5 exercices (Cahier, Pages 34 – 35)

Please note: This final term syllabus also includes all the topics and readings of the mid-term syllabus.

Vocabulaire:

- **Words pertaining to neighbourhood.**

- Words pertaining to games and sports.
- Words pertaining to daily life.
- Words pertaining to the names of the months and seasons.
- Words pertaining to hobbies and interests.

Grammaire:

- Subject pronouns and object pronouns
- Conjugation: regular and irregular verbs
- Uses of « est-ce que »
- Uses of definite articles and indefinite articles
- Uses of « ne pas », and « ne..... que »
- Uses of « pourquoi » and « parce que »
- Uses of « avoir », « s'appeler » and « être »
- Use of « chez »
- Uses of prépositions

Assessment	
<p>Internal Assessment</p> <p>(Weight: 40% of the Total Assessment)</p>	<ul style="list-style-type: none"> • Formative Assessment: <ul style="list-style-type: none"> ○ Classwork (Group/Pair/Individual work) ○ Homework ○ Worksheet ○ Participation • Summative Assessment: <ul style="list-style-type: none"> ○ Tests and Marked Assignments ○ Presentations ○ Listening Test ○ Speaking Test
<p>External Assessment (Weight: 60% of Total Assessment)</p> <p>Final -Term Question Paper</p> <p>(Total Marks: 60)</p>	<ul style="list-style-type: none"> • Section A: Reading Comprehension (30 marks) <ul style="list-style-type: none"> ○ Unseen text ○ Fill in the form ○ Comprehension and language-related questions in the context of the given text. • Section B: Writing (30 marks) <ul style="list-style-type: none"> ○ Open-ended questions ○ Write a paragraph about yourself/your family member/ your friend/ your teacher containing at least 10 sentences ○ Word-meaning with a meaningful sentence making <ul style="list-style-type: none"> ○ Greetings ○ Self-introduction ○ Numbers ○ Making questions with the particular words ○ Activity on the day of the week ○ Daily life activities ○ Places of the city
<p><u>The section C and Section D will be held in the month of May, 2024.</u></p>	