

MID TERM SYLLABUS
SESSION- 2023-24
GRADE- 4

Subject: English

Book: Cambridge Primary English Learner’s Book- 5

Cambridge Primary English Workbook- 5

Literature: The Lion, the witch and the wardrobe

Unit/ Chapter	Topic/ Title/ Page	Book/ Resources
Unit- 1	There is a lesson in that	Cambridge Primary English Learner’s Book- Stage- 5 and Cambridge Primary English Workbook- 5
Unit- 2	Exploring Space	
Unit- 3	Reflections	
Chapter 1- 8	Literature	The lion, the witch and the wardrobe

Internal assessment (Weight: 40% of total assessment)	<ul style="list-style-type: none"> ❖ Formative Assessment: <ul style="list-style-type: none"> ➤ Classwork (Group/Pair/Individual work) ➤ Homework ➤ Speech presentation/Discussions ➤ Participation ❖ Summative Assessment: <ul style="list-style-type: none"> ➤ Tests and Marked Assignments ➤ Project work
Internal assessment (Weight: 40% of total assessment)	<ul style="list-style-type: none"> ❖ Section A: Reading Comprehension (15 marks) Comprehension and language-related questions in the context of the given text (unseen)

Mid Term Question Paper
(Total Marks – 60)

- ❖ **Section B: Language and Vocabulary (20 marks)**
Spelling, grammar and language related questions based on **Singular and Plural, Proper and Common Nouns, Pronouns, Verbs and tense, Adjectives, Punctuation Marks, Proverbs, Figurative speech, Connectives, Spelling**
- ❖ **Section C: Literature (15 marks)**
Questions based on the chapters of the textbook as mentioned in the syllabus above– F/B, MCQ, T/F, one-word expressions and analytical Q/A.
- ❖ **Section D: Creative Writing (10 marks)**
 - Choose from the options and write creatively on the chosen topic.
 - Descriptive/ narrative composition
 - Story Writing

Subject: Mathematics

**Books- Cambridge Primary Mathematics Learners Book (Stage 5) and
Cambridge Primary Mathematics Workbook (Stage 5)**

Mathematics strand	Unit: Topic
Number	1: Understanding place value 3: Counting and sequences 5: Addition and subtraction including decimal numbers & Addition and subtraction including positive and negative numbers 7: Fractions, Decimals and Percentages
Geometry and measure	10: Angles
Statistics and probability	4: Mode and median 8: Probability (Likelihood)
Times table:	2-10
Assessment	
Internal Assessment (Weight: 40% of the Total Assessment) <ul style="list-style-type: none">❖ Formative Assessment:❖ Classwork (Group/Pair/Individual work)❖ Homework❖ Summative Assessment:❖ Tests and Marked Assignments	External Assessment (Weight: 60% of Total Assessment) Mid-Term Question Paper (Total Marks: 60) <ul style="list-style-type: none">❖ Section A: Basic problems for Mathematics (25 marks)❖ Section B: Math problems with work out (35 marks)

Subject- Science

Book: CUP Cambridge Primary Science Stage 5 (Learner's book & Workbook)

	Unit	Cambridge Curriculum Framework	Types of Questions
Biology	<ul style="list-style-type: none"> UNIT-1: Life cycles of flowering plants Learner's Book, pages 02 to 30 	<ul style="list-style-type: none"> Examples of Flowering and non-flowering plants Parts of a flower Stages in the lifecycle of a flowering plant Insect and wind pollination Adaptations of plants to attract pollinators The formation of fruits and seeds Types of seed dispersal Adaptations of plants for seed dispersal Stages in seed germination 	<ul style="list-style-type: none"> Work Book Exercises Question/ Answers Q/A on basic understandings Wh Questions Think & Write One Word Question Answer T/F F/B M/J (Match & Join) Who am I? M.C.Q (Multiple Choice Questions) Diagrams
Physics	<ul style="list-style-type: none"> UNIT-2: Sound Learner's Book, pages 31 to 55 	<ul style="list-style-type: none"> How sounds are made by vibrating sources How sounds travel through different materials Introduction to control, independent and dependent variables Measure volume with a sound level meter Understand how pitch is different to volume Investigate how to make sounds louder by trapping vibrations in a cardboard tube Investigate which materials muffle sound the best and the ways to muffle sound Investigate how to change the pitch of a sound on a stringed instrument such as a guitar 	<ul style="list-style-type: none"> T/F F/B M/J (Match & Join) Who am I? M.C.Q (Multiple Choice Questions) Diagrams

Assessment criteria

Term No:	Internal Assessment: 40 marks	Term Assessment: 60 marks
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Mid term	Summative assessment-20 H.W, Project/Lab work- 20	Structured Questions, Identification from diagram, labelling, reasoning according to Cambridge
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Subject: Bangla

<u>বিষয়সমূহ</u>	<u>নির্বাচিত বিষয়</u>
<p>আমার বাংলা বই (চতুর্থ ভাগ)</p> <p>গদ্য -১। বাংলাদেশের প্রকৃতি ২। পাখির জগৎ পদ্য - ১। পালকির গান ২। বীরপুরুষ</p> <p>ব্যাকরণ-</p> <p>১। পদ প্রকরণ (বিশেষ্য পদ, বিশেষণ পদ, সর্বনাম পদ, অব্যয় পদ, ক্রিয়া পদ - সংজ্ঞা ও চিহ্নিতকরণ)</p> <p>২। বিপরীত শব্দ ও প্রতিশব্দ (নির্বাচিত শব্দ শেখা) - পাঠপত্র</p> <p>৩। লিঙ্গ পরিবর্তন পরিচিতি (নির্বাচিত শব্দ শেখা) - পাঠপত্র</p> <p>৫। এক কথায় প্রকাশ শেখা (নির্বাচিত)- পাঠপত্র</p> <p>৬। অনুচ্ছেদ থেকে বোধজ্ঞানমূলক প্রশ্ন উত্তর লেখা- পাঠপত্র</p> <p>৭। অনুচ্ছেদ/রচনা লেখা</p> <p>গল্পের বই- গুপী গাইন বাঘা বাইন (পৃষ্ঠা: ২-১৪)</p> <p>হাতের লেখা অনুশীলনের বই - নিজে নিজে লেখা শেখো (চতুর্থ ভাগ) পৃষ্ঠা: (৩-২৫)</p> <p>প্রয়োজনে সংযোজন বিয়োজন হতে পারে</p>	<p>গদ্য ও পদ্যের সংশ্লিষ্ট বিষয়সমূহ:</p> <p>১। শূন্যস্থান পূরণ ২। সত্য/মিথ্যা নির্ণয় ৩। সঠিক উত্তর বাছাইকরণ ৪। মূলভাব ৫। যুক্তবর্ণ ৬। শব্দার্থ ও বাক্য গঠন ৭। বানান ও শ্রুতলিপি ৮। সংক্ষিপ্ত প্রশ্ন উত্তর ৯। গল্প পঠন শেখা ১০। আবৃত্তি শেখা ও লেখা ১২। সৃজনশীল লেখা ও উপস্থাপন (প্রকল্প আকারে)</p>
<p>Internal Assessment (40% of total assessment)</p>	<p>Formative Assessment –Classwork (Group, Pair, Individual) Homework, Book work, Reading, oral presentation</p> <p>Summative Assessment –Class Test, Assignment, Project Work.</p>

<p>External Assessment- (Weight- 60% of the total Assessment)</p>	<p>Section A শূন্যস্থান পূরণ সত্য/মিথ্যা নির্ণয় <u>মূলভাব</u> <u>প্রশ্ন/ উত্তর</u> সঠিক উত্তর বাছাইকরণ শব্দার্থ ও বাক্য গঠন <u>পদ প্রকরণ</u> বিপরীত শব্দ ও প্রতিশব্দ লিঙ্গ এক কথায় প্রকাশ শেখা (40 Marks)</p> <p>Section B অনুচ্ছেদ থেকে বোধজ্ঞানমূলক প্রশ্ন উত্তর লেখা- <u>পাঠপত্র</u> অনুচ্ছেদ/রচনা লেখা (20 Marks)</p>
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Subject: Global Perspectives (GP)

Cambridge Global Perspectives Challenge (Stage – 5)

Topic	Skill focus	Stage	Learning objectives
<p>1. Health and Wellbeing (How can we stay healthy?)</p>	<p>Analysis</p>	<p>5</p>	<p>Analysis</p> <ul style="list-style-type: none"> • Identify some key points from different perspectives on the same issue within a source <p>Collaboration</p> <ul style="list-style-type: none"> • Work positively with team members, contributing useful ideas and helping to solve problems to improve teamwork or to achieve a shared outcome • The team plans and divides tasks fairly to achieve a

			shared outcome, considering the skills of team members and the time available, and manages disagreements
2. Looking after planet Earth (What is the cost of my stuff?)	Communication	5	<p>Communication</p> <ul style="list-style-type: none"> • Present information clearly with an appropriate structure and with some reference to sources where appropriate • Listen to ideas and information about an issue and ask questions relevant to the issue <p>Analysis</p> <ul style="list-style-type: none"> • Find and interpret simple patterns in graphical or numerical data • Talk about simple causes of a local issue and consequences on others
3. Looking after planet Earth (Where does all our packaging go?)	Reflection	5	<p>Reflection</p> <ul style="list-style-type: none"> • Discuss the impact of personal contribution on teamwork • Identify benefits and challenges of working together to achieve a shared outcome • Discuss ways that personal ideas may have been influenced by new information or the ideas of others • Identify skills learned or improved during an activity <p>Research</p> <ul style="list-style-type: none"> • Identify sources and locate relevant information and answers to questions within them
<p>Assessment (Weight: 60% of the total Assessment – Class Activities)</p> <p>Assessment</p>		<p>Assessment criteria:</p> <ul style="list-style-type: none"> • Classwork (Group/Pair/Individual) • Presentation on challenges and introspective questions • Pre-session and exit tasks 	

(Weight: 40% of the total Assessment – Report writing/Team project)	<ul style="list-style-type: none"> • Chart paper project • Power Point Presentation • Marking worksheets • Research paper
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Subject: Geography

Book: Understanding Geography 1

Chapters	Unit	
Natural Vegetation	5.1 Earth's natural vegetation 5.2 Natural Vegetation and People	Students will be evaluated via different types of formative and summative assessments.
Landforms and Rocks	6.1 Earth's Landforms 6.2 How Some Types of Landforms are formed 6.3 What landforms are made up of 6.4 Landforms and People	
Internal Assessment (Weight: 40% of the Total Assessment)	<p align="center">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 align="center">Summative Assessment:</p> <ul style="list-style-type: none"> • Class Tests and Marked Assignments • Presentations • Project work 	
External Assessment (Weight: 60% of Total Assessment)	<p align="center">Section-A</p> <p>Matching, Fill in the blanks, one -word answers, Drawing task, Picture identification, map skill, True/False</p> <p align="center">Section-B</p> <p>Short Q/A, Q/A with detailed information, Picture description</p>	

Subject: Bangladesh Studies and History

Book- Starting History and Civics Book- 3

Book - Bangladesh and Global Studies Class 4 (NCTB)

Term	Chapter	Content
Mid Term	The Story of Early Human	Different stages of the evolution of human and causes to the stage of modern human. Discoveries & inventions of human.
	The Greek and Roman civilization	Different causes to rise of Greek & Roman civilization Description of Greek Civilization- Occupation, City states, Democracy, Society, Art & Culture, Architecture, Religion, Writing, The Olympic Games History of Roman Civilization Description of Roman Civilization- Government, Army, Literature, Buildings, Society, Religion etc. Great inventions of Romans & Greeks as contributions to the world
	Geography of Bangladesh	The learners will get to know about the Geography of Bangladesh. The topography, climate and The Bay of Bengal
	Internal Assessment: (Weight:40% of the total assessment)	Formative Assessment:

		<p>Classwork (Group/Pair/Individual Work)</p> <p>Presentation on text book topic</p> <p>Summative Assessment: Class Test /Marking Task</p> <p>Project work</p> <p>Presentations</p>
	<p>External Assessment: (Weight:60% of the total assessment)</p>	<p>Section A:</p> <p>Fill in the blanks, True/False, Matching, One word answer and Picture Identification.</p> <p>Section B:</p> <p>Short Q/A, Higher-order thinking Q/A, Knowledge based/Comprehension Q/A and Picture description.</p>

Subject: Computer Science

Textbook: Cambridge Primary Computing Learner's Book 4 (Hodder Education)

Resources: Cambridge Primary Computing Learner's Book Stage 4	
Chapter	Types of Assessment
Unit 1 – Be an animator Unit 3 – Be a Network Designer Unit 4 – Be a Storyteller Unit 5 – Be a Computer Scientist Unit 10 – Be a Game Developer	<u>Practical Assessment</u> 1. Practical Work on Scratch block coding and MSWlogo <u>Theory Assessment</u> 1. Chapter wise practice solving (MCQ, Fill in the blanks, True or False, Matching, One Word Answer) 2. Chapter wise topics (steps of algorithm writing, blocks of coding, question answer)
<u>Question paper pattern</u> F/B, T/F, One word answer, Technical terms/tech words, full forms, Writing Code, Algorithm Writing, Drawing diagram/device, short questions etc.	

Marks Distribution (Total 100)	
Internal Assessment (Total 40) <ul style="list-style-type: none">• Summative Test: 20• MCW/HW: 10• Activity: 10	Term Assessment (Total 60) <ul style="list-style-type: none">• Lab Practical Exam (40 Marks)• Written Exam (20 Marks)

Subject: French Language

Book – Alex et Zoé et Compagnie (Méthode de Français & Cahier d'activités- By Colette Samson)

1. Unité 8: leçon 1-4, Qu'est-ce que tu sais faire? [Chapter 8, Lesson 1-4, What can you do?]
2. Unité 9: leçon 1-4, Qu'est-ce que tu mets aujourd'hui? [Chapter 9, Lesson 1-4, What are you putting on/wearing today?]
3. Unité 10: leçon 1-4, Qu'est-ce que tu prends au petit déjeuner? [Chapter 10, Lesson 1-4, What do you take in breakfast?]
4. Les nombres (30 - 80) [The numbers 30-80]
5. Conjugaison des verbs "Savoir", "Mettre", "Prendre" [Conjugation of the Verbs "To know", "To put", "To take"]
6. Présentez-vous [Introduce yourself]

- Méthode de français (Learner's book) Page 34-47,
- Cahier d'activités (Exercise book) Page 30-41

Assessment

Internal Assessment (40% of the Total Assessment) It contains 40 marks.	Formative Assessment: <ul style="list-style-type: none">❖ Homework❖ Worksheets❖ Participation Summative Assessment: <ul style="list-style-type: none">❖ Tests and Marked Assignments❖ Speaking Test
External Assessment (60% of Total Assessment) Mid-Term Question Paper (Total Marks: 60)	Section A: Writing (30 marks) <ul style="list-style-type: none">❖ Answer to the questions❖ Write 5-10 sentences about yourself❖ Word-meaning❖ Matching❖ Numbers❖ Fill in the gaps❖ Verbs conjugation (Savoir, Mettre, Prendre)

	<p>Section B: Speaking (verbal assessment) (30 marks)</p> <ul style="list-style-type: none"> ❖ Greetings ❖ Self-introduction ❖ Numbers ❖ Answering teacher’s questions properly ❖ Days of the week ❖ Overall performance on oral presentation
<p>The section A & B will be held on the 1st 2 weeks of November.</p>	

Subject: Islamiat

Book: An Introduction to Islam (Book: IV)

Topic	Chapter	Unit	Page no:
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ALLAH AND HIS CREATIONS	Chapter -1	Unit-1 Allah The Almighty Glossary 2: Vocabulary Ch-1, Unit-1	Page-1-3 Page- 57
THE MESSENGER OF ALLAH	Chapter -2	Unit-1 The Prophet Hazrat Muhammad (S.A.W.) Glossary 2: Vocabulary Ch-2, Unit-1	Page-5-12 Page- 57
The Holy Quran	Chapter-3	Unit-1 The Message of Allah Unit-3 Adhan Glossary 2: Vocabulary Ch-3, Unit-1,3,	Page-21-23 Page-30-32 Page- 58,59
SURAH: “AL-KAFIRUN” and “AL-ASR” with meaning	Chapter- 3	Unit-2	Page-25,26
Glossary :1			Page-55,56

Assessment Criteria

Term	Internal Assessment: 40 Marks	External Assessment: 60 Marks
Mid term	<p>Formative Assessment (Chapter wise Worksheets): 20</p> <p>1. Q/Ans 2. F/Blanks 3. Matching 4. True/False 5. Word Meaning 6. Circle the Correct answer Google Form: 10 Oral (Surah Recitation with Meaning): 10</p>	<p>Summative Test: 20 (Converted into 40)</p> <p>1. Q/Ans 2. F/Blanks 3. Matching 4. True/False 5. Word Meaning 6. Circle the Correct answer H.W: 10 Project work: 10</p>

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Subject: SEL (Social Emotional Learning)

Name of the Lesson Topics

- i) My Strength and My Superpowers

Activities:

Day 1:

Students will be divided in groups and recite the poem “A Hero Like You”
(Handbook-2, pg-2)

Teacher will ask the students about what they understand from the poem,
reflection.

Hand-outs: Print-out of the poem

Day 2- Crafting activity where the students will draw a tree and write their strength on the leaves. (Handbook-2, pg-8)

Materials: Poster/chart/A4 size paper, pencil, eraser, color, sign-pens

Hand-out:

*Handbook-2, pg-9.

*Letter to parents

ii) Can We Become Smarter

Day 1: Teacher will read out 'Story of Mojo' (pg-19), divide the students in groups and make them role-play. Reflection on the moral of the story. Asking them questions.

Hand-outs:

Print-out of the story.

Day 2:

Activities on page 22 & 23 will be done by students on paper

Materials: Paper, pen, pencil, eraser, color, sign-pens.

Hand-out:

*Growth Mindset (pg-24)

*Letter to parents.

iii) I believe in myself

Activities:

Day 1: Teacher will discuss the importance of believing in self-worth. Then s/he will give an imaginary situation (pg-36) where the students will work in group and generate the ways and techniques of increasing self-confidence. They will give a presentation.

Day 2: Students will write letter to themselves in their notebooks where they will say positive things to themselves which enhances their self-confidence.

They will reflect on their achievements and efforts which will help them to do better in future

Hand-outs:

Letter to parents.

iv) Be a Mental Health First Aider (Knowing about basic mental health issues and learning easy ways to handle it)

Activities:

Day 1: Discussion on what is mental health, why it is important, when we understand our mental health is not okay, how to take care of mental health, show them relevant videos. Discussing some common mental health issues as stress, anxiety, depression, anger etc. Then giving them a task where they will go back home and ask their parents and family members about mental health)

Day 2: Students will discuss what they learnt about mental health from their families.

A true/false activity in group where the teacher will ask some mental health related questions to the student and they will answer orally.

Students will make a poster in groups on different mental health issues, causes and how to handle it.

Materials: Poster paper, sign pen.

Hand-out: Letter to parents

- v) Becoming a Better Person (anti-bullying, conflict resolution and being accepting towards diversity)

Day 1- Discussing the concepts, clearly defining what is bullying, how to handle this, how fight between friends can be solved and how to help a friend who is different than others, having group discussion in class.

Assessment Criteria: Students will receive average grade points based on the activities done in the class.