

# KC MODEL SCHOOL & COLLEGE

## SYLLABUS-2025

Class: Nine

Version: English

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## Book list – 2025

### Class: IX

SL	Subject	Subject Code	Book Name	Publishers/ Writers	Full Marks
1	Bangla 1 <sup>st</sup> Paper	101	মাধ্যমিক বাংলা সাহিত্য বাংলা সহপাঠ	NCTB	100
2	Bangla 2 <sup>nd</sup> Paper	102	বাংলা ব্যাকরণ ও নির্মিত রচনা সম্ভার	NCTB	100
3	English 1 <sup>st</sup> Paper	107	English For Today	NCTB	100
4	English 2 <sup>nd</sup> Paper	108	English Grammar and Composition	NCTB	100
5	Mathematics	109	Mathematics	NCTB	100
6	ICT	154	ICT	NCTB	50
7	Religion	111 112 114	Islam Hindu Cristian	NCTB NCTB NCTB	100
8	Science	127	Science	NCTB	100
9	Career Education		Career Education	NCTB	50
10	Physical Edu.	147	Physical Edu.	NCTB	100
11	BGS	150	BGS	NCTB	100
12	Physics	136	Physics	NCTB	100
13	Chemistry	137	Chemistry	NCTB	100
14	Higher Math	126	Higher Math	NCTB	100
15	Biology	138	Biology	NCTB	100
16	Accounting	146	Accounting	NCTB	100
17	Business Ent.	143	Business Ent.	NCTB	100
18	Finance & Banking	152	Finance & Banking	NCTB	100
19	History of Bangladesh &	153	History of Bangladesh &	NCTB	100

	World Civilization		World Civilization		
20	Geography and Environment	110	Geography and Environment	NCTB	100
21	Economics	141	Economics	NCTB	100
22					
23	Agriculture Studies	134	Agriculture Studies	NCTB	100
24	Home Science	151	Home Science	NCTB	

### Reference Books:

- ভাষা শিক্ষা (৯ম-১০ম শ্রেণি) ড: হায়াৎ মাহমুদ
- নবদূত Communicative English Grammar & Composition for Class- IX-X  
or  
Advance learner's Communicative English Grammar & Composition for class - IX-X

### Grading System

Number	Letter Grade	Grade Point
80-100	A+	5.00
70-79	A	4.00
60-69	A-	3.50
50-59	B	3.00
40-49	C	2.00
00-39	F	0.00

## Subject wise marks distribution of class IX

বিষয়	পূর্ণমান	প্রশ্ন নম্বর বিভাজন
বাংলা ১ম পত্র	১০০	<ul style="list-style-type: none"> <li>সৃজনশীল প্রশ্নের জন্য ৫০ নম্বর, বর্ণনামূলক প্রশ্নের জন্য ২০ নম্বর এবং বহুনির্বাচনি প্রশ্নের জন্য ৩০ নম্বর বরাদ্দ।</li> <li>প্রতিটি সৃজনশীল প্রশ্নের নম্বর ১০, প্রতিটি বর্ণনামূলক প্রশ্নের নম্বর ১০, এবং প্রতিটি বহুনির্বাচনি প্রশ্নের নম্বর ০১।</li> </ul>
		বিবরণ:
		<ul style="list-style-type: none"> <li><b>সৃজনশীল প্রশ্নঃ</b> <ul style="list-style-type: none"> <li>গদ্য থেকে ৪টি, কবিতা থেকে ৪টি করে মোট ৮টি সৃজনশীল প্রশ্ন থাকবে।</li> <li>গদ্য ও কবিতা থেকে কমপক্ষে ২টি করে মোট ৫টি প্রশ্নের উত্তর দিতে হবে।</li> </ul> </li> <li><b>বর্ণনামূলক প্রশ্নঃ</b> <ul style="list-style-type: none"> <li>সহপাঠ (উপন্যাস ও নাটকের অংশ থেকে) ৪টি বর্ণনামূলক প্রশ্ন থাকবে। ১টি নাটক ও ১টি উপন্যাস থেকে মোট ২টি প্রশ্নের উত্তর দিতে হবে। [প্রত্যেকটি প্রশ্নের ২টি অংশ থাকবে। ক অংশের ৩ এবং খ অংশের জন্য ৭ নম্বর বরাদ্দ থাকবে।</li> </ul> </li> <li><b>বহুনির্বাচনি প্রশ্নঃ</b> <ul style="list-style-type: none"> <li>গদ্য থেকে ১৫টি এবং কবিতা থেকে ১৫টি করে মোট ৩০টি প্রশ্ন থাকবে।</li> <li>সকল প্রশ্নের উল্টর দিতে হবে।</li> </ul> </li> </ul>
বাংলা ২য় পত্র	১০০	<ul style="list-style-type: none"> <li>রচনামূলক অংশের জন্য ৭০ নম্বর এবং বহুনির্বাচনি অংশের জন্য ৩০ নম্বর বরাদ্দ আছে।</li> </ul> <b>রচনামূলক অংশঃ</b> <ul style="list-style-type: none"> <li>অনুচ্ছেদ রচনা: (২টি থেকে ১টি): ১০ নম্বর</li> <li>পত্র রচনা: (২টি থেকে ১টি): ১০ নম্বর</li> <li>সারাংশ/সারমর্ম: (২টি থেকে ১টি): ১০ নম্বর</li> <li>ভাব-সম্প্রসারণ: (২টি থেকে ১টি): ১০ নম্বর</li> </ul>

		<ul style="list-style-type: none"> <li>বাংলায় অনুবাদ: (২টি থেকে ১টি): ১০ নম্বর [English for Today এর পাঠ্যসূচিভুক্ত গদ্য অংশ থেকে নেওয়া হবে।</li> <li>প্রবন্ধ রচনা: (৩টি থেকে ১টি): ২০ নম্বর</li> </ul> <b>বহুনির্বাচনি প্রশ্নঃ (ব্যাকরণ অংশ)</b> <ul style="list-style-type: none"> <li>৩০টি প্রশ্ন থাকবে প্রতিটি প্রশ্নের জন্য ১ নম্বর বরাদ্দ।</li> <li>সকল প্রশ্নের উত্তর দিতে হবে।</li> </ul>
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### English 1<sup>st</sup> Paper

Q. No	Item	Marks
<b>Part A-Reading: 70</b>		
1.	MCQ	1×7 = 7
2.	Answering questions	2×5 = 10
3.	Gap filling	1×5 = 5
4.	Information transfer	1×5 = 5
5.	Writing summary	10
6.	Matching	1×5 = 5
7.	Re-arranging sentences	1×8 = 8
8.	Answering questions from poems in English for Today (any 5 out of 8)	2×5 = 10
9.	Answering questions from stories in English for Today (any 5 out of 8)	2×5 = 10
<b>Part B-Writing: 30</b>		
10.	Completing story	15
11.	Writing dialogue	15
<b>Total</b>		<b>100</b>

### English 2<sup>nd</sup> Paper

Q. No	Item	Marks
<b>Part A- Grammar: 60</b>		
1.	Gap filling with clues	1×10 = 10
2.	Substitution table	1×5 = 05
3.	Right forms of verbs	1×10 = 10
4.	Changing sentences (Sentence based on meaning-Assertive, Interrogative, Exclamatory & Sentence based on structure-Simple, Complex, Compound)	1×10 = 10
5.	Tag questions	1×5 = 05
6.	Prefixes & Suffixes	1×5 = 05
7.	Prepositions	1×5 = 05

8.	Connectors/Linking words	1×5	05
9.	Punctuations & Capitalizations		05
<b>Part B- Writing: 40</b>			
10.	Writing paragraph		10
11.	Writing email/letter/application		10
12.	Writing short composition		20
<b>Total =</b>			<b>100</b>

Subject	Full Marks	Marks distribution of questions
Mathematics	100	<ul style="list-style-type: none"> <li>• Creative question-50, short question-20 and MCQ-30 marks.</li> <li>• Mark of each creative question is 10, each short question is 2 and each MCQ question is 1.</li> </ul>
		Description
		<ul style="list-style-type: none"> <li>• <b>Creative Question:</b> <ul style="list-style-type: none"> <li>○ Questions will be set form group A (Algebra)-2, Group B (Geometry)-2, Group C (Trigonometry and Mensuration)-2 and Group D (Statistics)-2, total 8.</li> <li>○ Answer total 5 questions taking at least 1 from each group.</li> </ul> </li> <li>• <b>Short Question:</b> <ul style="list-style-type: none"> <li>○ Answer 10 questions out of 15</li> </ul> </li> <li>• <b>MCQ Question:</b> MCQ-30 questions <ul style="list-style-type: none"> <li>○ From Algebra 12-15, Geometry-10-13, Trigonometry and statistics – 5</li> <li>○ Answer all the questions.</li> </ul> </li> </ul>
Subject	Full Marks	Marks distribution of questions
<ul style="list-style-type: none"> <li>• Science</li> <li>• BGS</li> </ul>	100	<ul style="list-style-type: none"> <li>• Creative question-50, short question-20 and MCQ-30 marks.</li> </ul>

<ul style="list-style-type: none"> <li>• Bangladesh History and World Civilization</li> </ul>		<ul style="list-style-type: none"> <li>• Mark of each creative question is 10, each short question is 2 and each MCQ question is 1.</li> </ul>
<ul style="list-style-type: none"> <li>• Economics</li> <li>• Civics and Citizenship</li> <li>• Geography an environment</li> <li>• Business Entrepreneurship</li> <li>• RST</li> <li>• HRST</li> </ul>		<ul style="list-style-type: none"> <li>• <b>Creative Question:</b> <ul style="list-style-type: none"> <li>○ Answer 5 creative questions out of 8 creative questions.</li> </ul> </li> <li>• <b>Short Question:</b> <ul style="list-style-type: none"> <li>○ Answer 10 short questions out of 15 questions.</li> </ul> </li> <li>• <b>MCQ Question:</b> <ul style="list-style-type: none"> <li>○ MCQ-30 Questions</li> </ul> </li> </ul> <p>Answer all the questions.</p>
Subject	Full Marks	Marks distribution of questions
Accounting	100	<ul style="list-style-type: none"> <li>• Creative question-40, Finance statement preparation-20, short question-10, and MCQ question-30.</li> <li>• Mark of each creative question is 10, each financial statement is 20, each short question is 2 and each MCQ question is 1.</li> </ul>
		Description
		<ul style="list-style-type: none"> <li>• <b>Creative Question:</b> <ul style="list-style-type: none"> <li>○ Answer 4 creative questions out of 7.</li> <li>○ Preparation one Financial Statement out of one.</li> </ul> </li> <li>• <b>Short Question:</b> <p>Answer 5 short questions out of 7.</p> </li> <li>• <b>MCQ Question:</b> <p>MCQ-30, answer all the questions.</p> </li> </ul>

Finance & Banking	100	<ul style="list-style-type: none"> <li>• Creative question-50, Short question-20, and MCQ question-30.</li> <li>• Mark of each creative question is 10, each short question is 2 and each MCQ question is 1.</li> </ul>
		Description
		<ul style="list-style-type: none"> <li>• <b>Creative Question:</b> <ul style="list-style-type: none"> <li>○ Answer 5 creative questions out of 8.</li> </ul> </li> <li>• From Finance part-5 and from Banking part-3, total 8 questions.</li> <li>• <b>Short Question:</b> <ul style="list-style-type: none"> <li>○ Answer 10 short questions out of 15.</li> </ul> </li> <li>• <b>MCQ Question:</b></li> <li>• MCQ-30, answer all the questions.</li> </ul>

<ul style="list-style-type: none"> <li>• Physics</li> <li>• Chemistry</li> <li>• Biology</li> <li>• Agriculture</li> <li>• Home Science</li> </ul>	100	For each subject theoretical part-75 and practical part-25 marks and practical part-25 marks.
		Description
		<ul style="list-style-type: none"> <li>• <b>Theoretical Part</b> <ul style="list-style-type: none"> <li>○ Creative question-40, short question-10 and MCQ question-25.</li> <li>○ Mark of each creative question is 10, each short question is 2 and each MCQ question is 1.</li> <li>○ Answer 4 creative questions out of 7.</li> <li>○ Answer 5 short questions out of 7.</li> <li>○ MCQ-25, answer all the questions.</li> </ul> </li> </ul>

Higher Mathematics	100	<ul style="list-style-type: none"> <li>• <b>Practical Part (One Experiment)</b></li> </ul>
		<b>Marks distribution of questions</b> Theoretical part-75 and practical part-25 marks.
		Description <ul style="list-style-type: none"> <li>• <b>Theoretical part (creative):</b> <ul style="list-style-type: none"> <li>○ Creative question-40, short question-10, and MCQ question-25 marks.</li> <li>○ Mark of each creative question is 10, each short question is 2 and each MCQ question is 1.</li> <li>○ A Group (Algebra)-3, B Group (Geometry and Vector)-2, C Group (Trigonometry Possibility)-2, total 7 creative questions.</li> <li>○ Answer 4 questions, from each group at least 1.</li> </ul> </li> <li>• <b>Theoretical part (short question):</b> <ul style="list-style-type: none"> <li>○ Answer 5 questions out of 7.</li> </ul> </li> <li>• <b>Theoretical part (MCQ):</b> <ul style="list-style-type: none"> <li>○ From Algebra part 8-12, Geometry and vector part 8-12, Trigonometry and possibility-5.</li> </ul> </li> <li>• <b>Practical Part (One Experiment)</b> <ul style="list-style-type: none"> <li>○ There will be five activities. Two activities have to be completed. 10X2=20.</li> <li>○ Marks distribution: Equipments/Use and addition of instruments/proper processing/data collection and processing/observation/drawing/detection.</li> <li>○ Practical 20 Marks: Activities planning-2 marks, following the right process-3 marks, graph drawing and data analysis-3 marks,</li> </ul> </li> </ul>

		presenting results with explanation-2 marks. ○ Viva-5 marks.
Career Education, Physical Education Health & Science Sports	50	<ul style="list-style-type: none"> <li>• <b>Continuous assessment:</b> <ul style="list-style-type: none"> <li>○ Class work</li> <li>○ Investigative/Practical/Work/Project/Assignment</li> <li>○ Class Test</li> </ul> </li> </ul>
<b>Subject</b>	<b>Full Marks</b>	<b>Marks distribution of questions</b>
Information & Communication Technology	50	Theoretical-25 and Practical-25 <ul style="list-style-type: none"> <li>• <b>Theoretical:</b> <ul style="list-style-type: none"> <li>○ MCQ-15 marks</li> <li>○ Short Questions-10 marks</li> </ul> </li> <li>• <b>Practical: 25 Marks</b> <ul style="list-style-type: none"> <li>○ Experiment: Assembling and proper use of equipment/tools/following instructions/procedure/collecting data and analyzing/ processing/ drawing/identifying: 15 marks</li> </ul> </li> <li>• <b>Viva Voce:</b> 05 marks</li> <li>• <b>Practical Note Book:</b> 05 marks</li> </ul>

ক্রমিক	গদ্য	পদ্য
১	সুভা	কপোতাক্ষ নদ

মধ্যপর্ব পরীক্ষা-০১		
ক্রমিক	গদ্য	পদ্য
১	প্রত্যুপকার	জীবন বিনিময়
২	অভাগীর স্বর্গ	প্রাণ
৩	বই পড়া	

শ্রেণি পরীক্ষা-০২		
ক্রমিক	গদ্য	পদ্য
১	মানুষ মুহম্মদ (সাঃ)	বৃষ্টি
২	নিমগাছ	

অর্ধ-বার্ষিক পরীক্ষা				
ক্রমিক	গদ্য	পদ্য	উপন্যাস	নাটক
১	প্রত্যুপকার	বন্দনা	১৯৭১ (অর্ধেক)	বহিপীর (অর্ধেক)
২	ফুলের বিবাহ	কপোতাক্ষ নদ		
৩	গুভা	প্রাণ		
৪	বই পড়া	অন্ধবধূ		
৫	অভাগীর স্বর্গ	বরনার গান		
৬	নিরীহ বাঙালি	জীবন বিনিময়		

শ্রেণি পরীক্ষা-০৩		
ক্রমিক	গদ্য	পদ্য
১	পল্লিসাহিত্য	উমর ফারুক

মধ্যপর্ব পরীক্ষা-০২		
ক্রমিক	গদ্য	পদ্য
১	আম আঁটির ভেপু	সেইদিন এই মাঠ
২	মানুষ মুহাম্মদ (স)	যাবো আমি তোমার দেশে

## বাংলা ১ম পত্র

শ্রেণি পরীক্ষা-০১

শ্রেণি পরীক্ষা-০৪		
ক্রমিক	গদ্য	পদ্য
১	নিমগাছ	আমার দেশ

বার্ষিক পরীক্ষা				
ক্রমিক	গদ্য	পদ্য	উপন্যাস	নাটক
১	পল্লিসাহিত্য	উমর ফারুক	১৯৭১	বহির্পীর
২	আম আঁটির ভেঁপু	সেইদিন এই মাঠ		
৩	মানুষ মুহাম্মদ (স)	যাবো আমি তোমার দেশে		
৪	নিমগাছ	আমার দেশ		
৫	উপেক্ষিত শক্তির উদ্বোধন	বৃষ্টি		
৬	প্রবাস বন্ধু	আমি কোন আগন্তুক নই		

## বাংলা ২য় পত্র

শ্রেণি পরীক্ষা-০১		
ক্রমিক	আলোচ্যসূচি	বিষয়
১	ব্যাকরণ	পরিচ্ছেদ ০১: ভাষা ও বাংলা ভাষা পরিচ্ছেদ ০২: বাংলা ব্যাকরণ পরিচ্ছেদ ০৩: বাংলা ভাষারীতি ও বিভাজন

মধ্যপর্ব পরীক্ষা-০১		
ক্রমিক	আলোচ্যসূচি	বিষয়
১	ব্যাকরণ	পরিচ্ছেদ ০৪: বাগযন্ত্র পরিচ্ছেদ ০৫: ধ্বনি ও বর্ণ পরিচ্ছেদ ০৬: স্বরধ্বনি পরিচ্ছেদ ০৭: ব্যঞ্জনধ্বনি পরিচ্ছেদ ০৮: বর্ণের উচ্চারণ
২	অনুচ্ছেদ	১। আন্তর্জাতিক মাতৃভাষা দিবস

	পরিচ্ছেদ ৪৪	২। বিশ্ববিদ্যালয় ৩। বৈশাখি মেলা ৪। বইমেলা
৩	পত্র/দরখাস্ত পরিচ্ছেদ ৪৭	পত্র: ১। স্বাস্থ্যকেন্দ্রের দুর্দশার কথা জানিয়ে পত্রিকায় প্রকাশের জন্য চিঠি। ২। সড়ক দুর্ঘটনা প্রতিকারের দাবী জানিয়ে পত্রিকায় প্রকাশের উপযোগী একটি চিঠি পত্র। দরখাস্ত: ৩। ছুটির জন্য আবেদন। ৪। পাঠাগার স্থাপনের জন্য আবেদন পত্র।
৪	অনুবাদ	English For Today

শ্রেণি পরীক্ষা-০২		
ক্রমিক	আলোচ্যসূচি	বিষয়
১	ব্যাকরণ	পরিচ্ছেদ ০৯: শব্দ ও পদের গঠন পরিচ্ছেদ ১০: উপসর্গ দিয়ে শব্দ গঠন পরিচ্ছেদ ১১: প্রত্যয় দিয়ে শব্দ গঠন

অর্ধ-বার্ষিক পরীক্ষা		
ক্রমিক	আলোচ্যসূচি	বিষয়
১	ব্যাকরণ	পরিচ্ছেদ ০১: ভাষা ও বাংলা ভাষা পরিচ্ছেদ ০২: বাংলা ব্যাকরণ পরিচ্ছেদ ০৩: বাংলা ভাষারীতি ও বিভাজন পরিচ্ছেদ ০৪: বাগযন্ত্র পরিচ্ছেদ ০৫: ধ্বনি ও বর্ণ পরিচ্ছেদ ০৬: স্বরধ্বনি পরিচ্ছেদ ০৭: ব্যঞ্জনধ্বনি পরিচ্ছেদ ০৮: বর্ণের উচ্চারণ পরিচ্ছেদ ০৯: শব্দ ও পদের গঠন পরিচ্ছেদ ১০: উপসর্গ দিয়ে শব্দ গঠন পরিচ্ছেদ ১১: প্রত্যয় দিয়ে শব্দ গঠন পরিচ্ছেদ ১২: সমাস প্রক্রিয়ায় শব্দ গঠন পরিচ্ছেদ ১৩: সন্ধি

		পরিচ্ছেদ ৪০: বাগধারা (অক্লান্ত পাওয়া.....গডলিকা প্রবাহ) পরিচ্ছেদ ৪১: প্রতিশব্দ/সমার্থক শব্দ (অকস্মাৎ.....ইচ্ছা) পরিচ্ছেদ ৪১: বিপরীত শব্দ (অগ্র.....ঠকা পর্যন্ত)
২	অনুচ্ছেদ পরিচ্ছেদ ৪৪	১। আন্তর্জাতিক মাতৃভাষা দিবস ২। বিশ্ববিদ্যালয় ৩। বৈশাখি মেলা ৪। বই মেলা
৩	পত্র/দরখাস্ত পরিচ্ছেদ ৪৭	পত্র: ১। স্বাস্থ্যকেন্দ্রের দুর্দশার কথা জানিয়ে পত্রিকায় প্রকাশের জন্য চিঠি। ২। সড়ক দুর্ঘটনা প্রতিকারের দাবী জানিয়ে পত্রিকায় প্রকাশের উপযোগী একটি চিঠি পত্র। দরখাস্ত: ৩। ছুটির জন্য আবেদন। ৪। পাঠাগার স্থাপনের জন্য আবেদন পত্র।
৪	সারাংশ/সারমর্ম পরিচ্ছেদ ৪৫	সারাংশ: ১। এ কথা নিশ্চিত যে .....অপচয় ঘটানো। ২। বিদ্যা মানুষের.....বিধেয় নহে। ৩। সমাজের কাজ কেবল.....বুলি মাত্র। ৪। মাতৃশ্রমের তুলনা.....ব্যস্ত হয়। সারমর্ম: ১। শৈশব সদুপদেশ.....আসিলে ফিরে। ২। কোথায় স্বর্গ কোথায় নরক.....কুঁড়ে ঘরে। ৩। এসেছে নতুন শিশু.....দৃঢ় অঙ্গীকার। ৪। আসিতেছে শুভদিন.....নব উত্থান।
৫	ভাব-সম্প্রসারণ পরিচ্ছেদ ৪৬	কবিতাংশ: ১। অন্যায় যে করে.....তৃণসম দহে। ২। ক্ষুধার রাজ্যে.....বালসানো রুটি। ৩। গ্রন্থগত বিদ্যা আর.....প্রয়োজন। গদ্যাংশ: ১। আপনি আচরি ধর্ম শিখাও অপরে। ২। জন্ম হোক যথা তথা, কর্ম হোক ভালো। ৩। দুর্জন বিদ্বান হলেও পরিত্যজ্য।
৬	অনুবাদ	English For Today
৭	প্রবন্ধ রচনা	১। বাংলাদেশের পর্যটন শিল্প।

	পরিচ্ছেদ ৪৯	২। বাংলাদেশের উৎসব। ৩। জগদীশচন্দ্র বসু। ৪। রোকেয়া সাখাওয়াত হোসেন। ৫। লঞ্চ ভ্রমণের অভিজ্ঞতা। ৬। একটি ঝড়ের রাত। ৭। কৃষি উদ্যোক্তা
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শ্রেণি পরীক্ষা-০৩		
ক্রমিক	আলোচ্যসূচি	বিষয়
১	ব্যাকরণ	পরিচ্ছেদ ১৪: শব্দ দ্বিত্ব পরিচ্ছেদ ১৫: নরবাচক ও নারীবাচক শব্দ পরিচ্ছেদ ১৬: সংখ্যাবাচক শব্দ

মধ্যপর্ব পরীক্ষা-০২		
ক্রমিক	আলোচ্যসূচি	বিষয়
১	ব্যাকরণ	পরিচ্ছেদ ১৭: শব্দের শ্রেণিবিভাগ পরিচ্ছেদ ১৮: বিশেষ্য পরিচ্ছেদ ১৯: সর্বনাম পরিচ্ছেদ ২০: বিশেষণ পরিচ্ছেদ ২১: ক্রিয়া
২	অনুচ্ছেদ পরিচ্ছেদ ৪৪	১। জাতীয় পতাকা ২। জাতীয় সংগীত ৩। কম্পিউটার ৪। মোবাইল ফোন
৩	আবেদন/মানপত্র	১। ডাকযোগে পুস্তক/বই পাঠানোর আবেদন। ২। ব্যাংক ঋণের জন্য আবেদন পত্র। ৩। এসএসসি পরীক্ষার্থীদের বিদায় উপলক্ষে মানপত্র। ৪। খ্যাতিমান/সাহিত্যিকদের আগমন উপলক্ষে অভিনন্দন পত্র।
৪	অনুবাদ	English For Today

শ্রেণি পরীক্ষা-০৪		
ক্রমিক	আলোচ্যসূচি	বিষয়
১	ব্যাকরণ	পরিচ্ছেদ ২২: ক্রিয়াবিশেষণ পরিচ্ছেদ ২৩: অনুসর্গ পরিচ্ছেদ ২৪: যোজক



বার্ষিক পরীক্ষা		
ক্রমিক	আলোচ্যসূচি	বিষয়
১	ব্যাকরণ	<p>পরিচ্ছেদ ১৬: সংখ্যাবাচক শব্দ</p> <p>পরিচ্ছেদ ১৭: শব্দের শ্রেণিবিভাগ</p> <p>পরিচ্ছেদ ১৮: বিশেষ্য</p> <p>পরিচ্ছেদ ১৯: সর্বনাম</p> <p>পরিচ্ছেদ ২০: বিশেষণ</p> <p>পরিচ্ছেদ ২১: ক্রিয়া</p> <p>পরিচ্ছেদ ২২: ক্রিয়াবিশেষণ</p> <p>পরিচ্ছেদ ২৩: অনুসর্গ</p> <p>পরিচ্ছেদ ২৪: যোজক</p> <p>পরিচ্ছেদ ২৫: আবেগ</p> <p>পরিচ্ছেদ ২৬: নির্দেশক</p> <p>পরিচ্ছেদ ২৭: বচন</p> <p>পরিচ্ছেদ ২৮: বিভক্তি</p> <p>পরিচ্ছেদ ২৯: ক্রিয়া বিভক্তি</p> <p>পরিচ্ছেদ ৩০: ক্রিয়ার কাল</p> <p>পরিচ্ছেদ ৪০: বাগধারা (গভীর জলের মাছ-ডুব মরা)</p> <p>পরিচ্ছেদ ৪১: প্রতিশব্দ (উদ্ভূত-দয়া পর্যন্ত)</p> <p>পরিচ্ছেদ ৪২: বিপরীত শব্দ (তফাত-ভোঁতা পর্যন্ত)</p>
২	অনুচ্ছেদ পরিচ্ছেদ ৪৪	<p>১। জাতীয় পতাকা</p> <p>২। জাতীয় সংগীত</p> <p>৩। কম্পিউটার</p> <p>৪। মোবাইল ফোন</p>
৩	আবেদন/মানপত্র	<p>১। ডাকযোগে পুস্তক/বই পাঠানোর আবেদন।</p> <p>২। ব্যাংক ঋণের জন্য আবেদন পত্র।</p> <p>৩। এসএসসি পরীক্ষার্থীদের বিদায় উপলক্ষে মানপত্র।</p> <p>৪। খ্যাতিমান/সাহিত্যিকদের আগমন উপলক্ষে অভিনন্দন পত্র।</p>
৪	সারাংশ/সারমর্ম পরিচ্ছেদ ৪৫	<p>সারাংশ:</p> <p>১। অভ্যাস ভয়ানক জিনিস .....পন্ড হবে।</p> <p>২। মহাসমুদ্রের.....হয়ে আছে।</p> <p>৩। মানুষের মূল্য.....মানে এই।</p> <p>৪। আজকাল বিজ্ঞানের.....বাড়িতেছে।</p> <p>সারমর্ম:</p> <p>১। বসুমতি কেন তুমি.....নিতান্তই ছাড়ে।</p>

		<p>২। ধন্য আশা কুহকিনী.....অর্বাচীন নয়।</p> <p>৩। নিখিলের এত সুভা.....ভালোবাসাবাসি।</p> <p>৪। ওরে নবীন ওরে.....আমার কাঁচা।</p>
৫	ভাব-সম্প্রসারণ পরিচ্ছেদ ৪৬	<p>১। বার্ষিক্য তাহাই-যাহা.....পড়িয়া থাকে।</p> <p>২। বিদ্যার সঙ্গে সম্পর্কহীন.....বিদ্যা পঙ্খ।</p> <p>৩। মানুষ বাঁচে তার কর্মের মধ্যে, বয়সের মধ্যে নয়।</p> <p>৪। মেঘ দেখে কেউ করিসনা ভয়.....ফিরে আসে।</p> <p>গদ্যাংশ:</p> <p>১। আপনি আচরি ধর্ম শিখাও অপরে।</p> <p>২। জন্ম হোক যথা তথা, কর্ম হোক ভালো।</p> <p>৩। দুর্জন বিদ্বান হলেও পরিত্যাজ্য।</p>
৬	অনুবাদ	English For Today
৭	প্রবন্ধ রচনা পরিচ্ছেদ ৪৯	<p>১। ভাষা আন্দোলন</p> <p>২। সময়ানুবর্তিতা</p> <p>৩। বাংলাদেশের মুক্তিযুদ্ধ</p> <p>৪। ক্রিকেটে বাংলাদেশ</p> <p>৫। বাংলাদেশের ফুটবল</p> <p>৬। কৃষিকাজে বিজ্ঞান</p> <p>৭। মাদকাসক্তি ও এর প্রতিকার</p>

## English 1<sup>st</sup> Paper

### Class Test (CT-1)

SL	Test Items	Units/Numbers	Source
01	English for Today	Units: 1,2; Poem: Unit-1; L-3; Story: Unit-1; L-1	-
		1. MCQ 2. Answering questions 3. Answering questions from poems in EFT 4. Answering questions from stories in EFT	
02	Completing story	1,2	Half Yearly Syllabus

03	Writing dialogue	1,2	''
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### Mid–Term (MT-1)

SL	Test Items	Units/Numbers	Source
01	English for Today	Units: 2,3,4; Poems: Unit-1; L-3 & Unit-11; L-1; Stories: Unit-1; L-1 & 2 1. Gap filling 2. Information transfer 3. Writing summary 4. Matching 5. Answering questions from poems in EFT 6. Answering questions from stories in EFT	-
02	Completing story	3,4,5	Half Yearly Syllabus
03	Writing dialogue	3,4,5	''

### Class Test (CT-2)

SL	Test Items	Units/Numbers	Source
01	English for Today	Units: 5, 6; Poem: Unit-11; L-2; Story: Unit-2; L-4 1. Gap filling 2. Re-arranging sentences 3. Answering questions from poems in EFT 4. Answering questions from stories in EFT	-
02	Completing story	6,7	Half Yearly Syllabus
03	Writing dialogue	6,7	''

### Half Yearly Examination

Subject	Topics
English for Today	Unit 1 to 6 Model Questions (1-35) are to be practiced from reference book.
Completing story	1. Mugdho's sacrifice to establish rightful demand 2. Two rats and the monkey/Dividing of the bread between two rats/Dividing the bread 3. Failure is the pillar of success/The role of the spider in inspiring the king/Robert Bruce 4. Honesty is the best policy/The reward of an honest rickshaw puller 5. The pied piper of Hamelin/Promise should be kept 6. An honest schoolboy 7. Slow and steady wins the race/Slow but steady wins the race 8. An honest woodcutter/ An honest woodcutter and the beautiful fairy 9. Bayazid's devotion to his mother/Bayazid's love for his mother/Devotion to mother 10. Dress does not make a man great/Outward appearance is not all/Value of attire
Dialogue	1. About how Abu Sayed was shot dead in the anti-discrimination student movement 2024 2. About the merits and demerits of using the mobile phone/About uses and abuses of mobile phone 3. About the bad effects of copying/unfair means in the exam 4. About the importance of learning English 5. About the problem of literacy and how to eradicate it from the county 6. About the causes and remedies/preventive measures of road accident 7. About the remedial measures of dengue fever 8. About the uses and abuses of Internet 9. About how to improve English

	10. About the importance/necessity of tree plantation
Unseen Passage	Class standard

### Class Test (CT-3)

SL	Test Items	Units/Numbers	Source
01	English for Today	Units: 7, 8; Poem: Unit-11; L-3; Story: Unit-5; L-4 1. MCQ 2. Answering questions 3. Answering questions from poems in EFT 4. Answering questions from stories in EFT	-
02	Completing story	1,2	Yearly Syllabus
03	Writing dialogue	1,2	''

### Mid –Term (MT-2)

SL	Test Items	Units/Numbers	Source
01	English for Today	Units: 8, 9, 10; Poems: Unit-11; L-3 & 4; Stories: Unit-5; L-4 & Unit-11; L-6 1. Gap filling 2. Information transfer 3. Writing summary 4. Matching 5. Answering questions from poems in EFT 6. Answering questions from stories in EFT	-
02	Completing story	3,4,5	Yearly Syllabus
03	Writing dialogue	3,4,5	''

### Class Test (CT-4)

SL	Test Items	Units/Numbers	Source
01	English for Today	Units: 11,12; Poem: Unit-11; L-5; Story: Unit-11; L-7 1. Gap filling 2. Re-arranging sentences 3. Answering questions from poems in EFT 4. Answering questions from stories in EFT	-
02	Completing story	6,7	Yearly Syllabus
03	Writing dialogue	6,7	''

### Yearly Examination

Subject	Topics
English for Today	Unit 7 to 12 Model Questions (36-62) are to be practiced from reference book.

Completing story	1. A Rickshaw puller and a lottery ticket/Result of greed 2. Two rats and the monkey/Dividing of the bread between two rats/Dividing the bread 3. Unity is strength 4. Honesty is the best policy/The reward of an honest rickshaw puller 5. To rescue of a drowning girl/A call for humanity: Rescue of a drowning girl 6. An honest schoolboy 7. Grasp all, lose all/A greedy farmer/Greed brings downfall 8. An honest woodcutter/ An honest woodcutter and the beautiful fairy 9. The king Midas and his golden touch/The consequences of greed/The more man gets, the more he wants/Result of greed 10. Dress does not make a man great/Outward appearance is not all/Value of attire
Dialogue	1. About the importance/usefulness of learning computer 2. About the merits and demerits of using the mobile phone/About uses and abuses of mobile phone 3. About the importance/benefits of physical exercise 4. About the importance of learning English 5. About the bad effects of smoking 6. About the causes and remedies/preventive measures of road accident 7. About the advantages and disadvantages of village life and city life 8. About the uses and abuses of Internet 9. About your aim in life/future plan of life 10. About the importance/necessity of tree plantation
Unseen Passage	Class standard

## English 2<sup>nd</sup> Paper

### Class Test (CT-1)

SL	Test Items	Chapters/Numbers		Source
01	Grammar	1. Tag question 2. Changing sentences (Sentence based on meaning-Assertive, Interrogative, Exclamatory)		-
02	Writing paragraph	1,2		Half Yearly Syllabus
03	Writing email/letter/application	Email	Informal Email: 1	”
			Formal Email: 1	
		Letter:1		
		Application:1		
04	Writing short composition	1,2		”

### Mid-Term (MT-1)

SL	Test Items	Chapters/Numbers	Source
01	Grammar	1. Changing sentences (Sentence based on structure-Simple, Complex, Compound) 2. Right forms of verb 3. Gap filling with clues 4. Substitution table 5. Prefixes & Suffixes	-

		6. Punctuation & Capitalization	
02	Writing paragraph	3,4,5	Half Yearly Syllabus
03	Writing email/letter/application	Email Informal Email: 2, 3 Formal Email: 2, 3 Letter: 2, 3 Application: 2, 3	"
04	Writing short composition	3,4,5	"

### Class Test (CT-2)

SL	Test Items	Chapters/Numbers	Source
01	Grammar	1. Prepositions 2. Connectors/Linking words	-
02	Writing paragraph	6,7	Half Yearly Syllabus
03	Writing email/letter/application	Email Informal Email: 4 Formal Email: 4 Letter: 4 Application: 4	"
04	Writing short composition	6,7	"

### Half Yearly Examination

Subject	Topics
Grammar	Model Questions (1-25) are to be practiced from reference book.
	Gap filling with clues, Substitution table, Right forms of verb, Changing sentences (Sentence based on meaning-Assertive, Interrogative, Exclamatory & Sentence based on structure-Simple, Complex, Compound), Tag question, Prefixes & Suffixes, Prepositions, Connectors/Linking words, Punctuations & Capitalizations

Paragraph	1. The July Revolution-2024 2. Price hike 3. A School Magazine 4. A Rainy Day 5. Deforestation/The Bad Impacts of Deforestation 6. Early Rising 7. Load-shedding 8. Traffic Jam 9. My Visit to a Book Fair/A Book Fair You Have Visited 10. A Farmer/The Life of a Farmer
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Email/letter/application	<p><b>Ques. No. 11: Writing Email</b></p> <ul style="list-style-type: none"> <li>▪ <b>Informal Email</b></li> <li>1. To your friend describing the prize giving ceremony of your school</li> <li>2. To your friend thanking him for his hospitality</li> <li>3. To your father informing him about your progress of studies/preparation for the coming SSC Examination</li> <li>4. To your friend congratulating her on her brilliant success</li> <li>5. To your friend telling/describing what you intend to do after your SSC Examination</li> <li>▪ <b>Formal Email</b></li> <li>1. To the Officer-in-Charge of your police station to take steps against anti-social activities</li> <li>2. To the Mayor of your municipality to take steps against mosquito menace</li> <li>3. To the DC of your district to arrange relief for the flood affected people</li> <li>4. To the Director of Bangladesh Parjatan Corporation asking details of Cox's Bazar/Saint Martin's Island tour</li> <li>5. To the Manager of a travel agency to cancel the ticket booked for you</li> </ul> <p><b>Ques. No. 11 (Or): Informal Letter</b></p> <li>1. To your friend telling/describing him/her what you intend to do after your SSC Examination</li> <li>2. To your friend describing the co-curricular activities of your school</li> <li>3. To your younger brother describing the importance of physical exercise</li> <li>4. To your friend describing the importance of reading newspaper</li> <li>5. To your father telling him about your progress of studies/preparation for the coming SSC Examination</li> <p><b>Ques. No. 11 (Or): Formal Letter/Application</b></p>
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	1. For setting up a canteen 2. For permission and monetary assistance to go on a study tour 3. For setting up a computer club 4. For relief and medical aids for the flood affected people 5. For increasing/enhancing library facilities
Short composition	1. July Uprising-2024 2. The Season You Like Most/Best 3. The Importance of Reading Newspaper 4. Wonders of Modern Science/Blessing of Modern Science 5. A Journey by Boat/A Journey by Boat You Enjoyed 6. Your Favourite Game/The Game You Like Most 7. Duties of a Student 8. Flood in Bangladesh 9. Your Aim in Life/Your Future Plan of Life/The Profession You Like Most 10. Physical Exercise/The Importance of Physical Exercise

### Class Test (CT-3)

SL	Test Items	Chapters/Numbers	Source
01	Grammar	1. Tag question 2. Changing sentences (Sentence based on meaning- Assertive, Interrogative, Exclamatory)	-
02	Writing paragraph	1,2	Yearly Syllabus
03	Writing email/letter/ application	Email      Informal Email: 1 Formal Email: 1 Letter:1 Application:1	”
04	Writing short composition	1,2	”

### Mid-Term (MT-2)

SL	Test Items	Chapters/Numbers	Source
01	Grammar	1. Changing sentences (Sentence based on structure-Simple, Complex, Compound) 2. Right forms of verb 3. Gap filling with clues 4. Substitution table 5. Prefixes & Suffixes 6. Punctuation & Capitalization	-
02	Writing paragraph	3,4,5	Yearly Syllabus
03	Writing email/letter/ application	Email      Informal Email: 2, 3 Formal Email: 2, 3 Letter: 2, 3 Application: 2, 3	”
04	Writing short composition	3,4,5	”

### Class Test (CT-4)

SL	Test Items	Chapters/Numbers	Source
01	Grammar	1. Prepositions 2. Connectors/Linking words	-
02	Writing paragraph	6,7	Yearly Syllabus
03	Writing email/letter/ application	Email      Informal Email: 4 Formal Email: 4 Letter: 4 Application: 4	”
04	Writing short composition	6,7	”

### Yearly Examination

Subject	Topics
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Grammar	Model Questions (26-50) are to be practiced from reference book and practice all board questions.
	Gap filling with clues, Substitution table, Right forms of verb, Changing sentences (Sentence based on meaning-Assertive, Interrogative, Exclamatory & Sentence based on structure-Simple, Complex, Compound), Tag question, Prefixes & Suffixes, Prepositions, Connectors/Linking words, Punctuation & Capitalization
Paragraph	<ol style="list-style-type: none"> <li>1. A Street Accident</li> <li>2. Price hike</li> <li>3. A Tea Stall</li> <li>4. A Rainy Day</li> <li>5. A School Library</li> <li>6. Early Rising</li> <li>7. Environment Pollution</li> <li>8. Traffic Jam</li> <li>9. A Book Fair</li> <li>10. A Farmer/The Life of a Farmer</li> </ol>



Email/letter/application	<p><b>Ques. No. 11: Writing Email</b></p> <ul style="list-style-type: none"> <li>▪ <b>Informal Email</b></li> </ul> <ol style="list-style-type: none"> <li>1. To your friend about the causes and effects of road accidents and how to solve this problem</li> <li>2. To your friend thanking him for his hospitality</li> <li>3. To your younger brother advising him to avoid evil company</li> <li>4. To your friend congratulating her on her brilliant success</li> <li>5. To your friend consoling him on his father's death</li> </ol> <p><b>Formal Email</b></p> <ol style="list-style-type: none"> <li>1. To the Editor requesting him/her to send you the guidelines and other details of an essay writing competition</li> <li>2. To the Mayor of your municipality to take steps against mosquito menace</li> <li>3. To the sales manager of a company informing about the supply of damaged goods</li> <li>4. To the Director of Bangladesh Parjatan Corporation asking details of Cox's Bazar/Saint Martin's Island tour</li> <li>5. To the Mayor of Dhaka North/South City Corporation to take steps to establish a children's park</li> </ol> <p><b>Ques. No. 11 (Or): Informal Letter</b></p> <ol style="list-style-type: none"> <li>1. To your friend thanking him for his hospitality</li> <li>2. To your friend describing the co-curricular activities of your school</li> <li>3. To your pen friend describing your country</li> <li>4. To your friend describing the importance of reading newspaper regularly</li> <li>5. To your friend thanking him/her for sending a nice birthday present</li> </ol> <p><b>Ques. No. 11 (Or): Formal Letter/Application</b></p> <ol style="list-style-type: none"> <li>1. For opening a debating club</li> <li>2. For permission and monetary assistance to go on a study tour</li> <li>3. For setting up a canteen in your school</li> <li>4. For relief and medical aids for the flood affected people</li> </ol>
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	5. For increasing common room facilities
Short composition	1. Your Childhood Memories 2. The Season You Like Most/Best 3. Your Favourite Hobby 4. Wonders of Modern Science/Blessing of Modern Science 5. Students and Social Services 6. Your Favourite Game/The Game You Like Most 7. Population Problem in Bangladesh 8. Flood in Bangladesh 9. Importance of Tree Plantation 10. Physical Exercise/The Importance of Physical Exercise

## Mathematics

### Class Test-1

Chapter	Title	Exercise
One	Real Number	1
Two	Set & Function	2.1
Nine	Trigonometrical Ratios	9.1

### Mid Term-1

Chapter	Title	Exercise
Two	Set & Function	2.1
Three	Algebraic Expression	3.1,3.2
Six	Lines, Angles & Triangles,	6.1-6.3
Nine	Trigonometrical Ratios	9.1

### Class Test-2

Chapter	Title	Exercise
Three	Algebraic Expression	3.1,3.2

Seven	Practical Geometry	7.1, 7.2
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### Half Yearly Examination

	Chapter	Title	Exercise
Group-A Algebra	One	Real Number	1
	Two	Set & Function	2.1, 2.2
	Three	Algebraic Expression	3.1, 3.2, 3.3, 3.4
Group-B Geometry	Six	Lines, Angles & Triangles,	6.1, 6.2, 6.3
	Seven	Practical Geometry	7.1, 7.2
Group-C Trigonometry & Mensuration	Nine	Trigonometrical Ratios	9.1, 9.2
	Sixteen	Mensuration	16.1
Group-D Statistics	Seventeen	Statistics-Mean, Median, Mode	17

### Class Test-3

Chapter	Title	Exercise
Three	Algebraic Expression	3.5
Four	Exponent & Logarithms	4.1, 4.2

### Mid Term-2

Chapter	Title	Exercise
Five	Equation. with One Variable	5.1, 5.2
Eight	Theorem: Circle (9-11)	8.1 Theorem: 17-19
Ten	Distance and height	10

### Class Test-4

Chapter	Title	Exercise
Eight	Theorem: Circle (9-11)	8.2, 8.3 Theorem: 20-23
Eleven	Algebraic Ratios	11.1

### Year Final Examination

	Chapter	Title	Exercise
Group-A Algebra	Two	Set & Function	2.1, 2.2
	Three	Algebraic Expression	3.1 - 3.5
	Four	Exponent & Logarithms	4.1-4.3
	Five	Equation. with One Variable	5.1, 5.2
	Eleven	Algebraic Ratios	11.1
Group-B Geometry	Six	Lines, Angles & Triangles,	6.1- 6.3
	Seven	Practical Geometry	7.1, 7.2
Group-C Trigonometry & Mensuration	Ten	Distance and height	10
	Sixteen	Mensuration	16.2, 16.3
Group-D Statistics	Seventeen	Statistics-Mean, Median, Mode	17

## ICT

### Class Exam-01

SL	Chapter	Topics
1	One	Information and Communication Technology and Our Bangladesh

### Midterm Exam-01

SL	Chapter	Topics
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1	One	Information and Communication <b>Technology</b> and Our Bangladesh
2	Two	Computer Maintenance and Cyber Security

### Class Exam-02

SL	Chapter	Topics
1	Three	Internet and Introduction of Web

### Half Yearly Exam

SL	Chapter	Topics
1	One	Information and Communication Technology and Our Bangladesh
2	Two	Computer Maintenance and Cyber Security
3	Three	Internet and Introduction of Web

### Class Exam-03

SL	Chapter	Topics
1	Four	Use of Spreadsheet

### Mid Term Exam-02

SL	Chapter	Topics
1	Three	Safe and Ethical Use of Information & Communication Technology
2	Four	My Writings and Accounts

### Class Exam-04

SL	Chapter	Topics
1	Five	Multimedia and Graphics

### Yearly Examination

SL	Chapter	Topics
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1	One	Information and Communication <b>Technology</b> and Our Bangladesh
2	Two	Computer Maintenance and Cyber Security
3	Three	Internet and Introduction of Web
4	Four	Use of Spreadsheet
5	Five	Multimedia and Graphics

## Islam & Moral Education

### Class Exam-01

SL	Chapter	Topics
1	One	Aqaid and Moral Life

### Mid-Term Exam-01

SL	Chapter	Topics
1	One	Aqaid and Moral Life
2	Two	Sources of Shariat

### Class Exam-02

SL	Chapter	Topics
1	Two	Sources of Shariat

### Half Yearly Examination

SL	Chapter	Topics
1	One	I Aqaid and Moral Life
2	Two	Sources of Shariat
3	Three	Ebadat

### Class Test (CT-3)

SL	Chapter	Topics
1	Three	Ibadat

### Mid –Term (MT-2)

SL	Chapter	Topics
1	Three	Ibadat
2	Four	Akhlaq

### Class Test (CT-4)

SL	Chapter	Topics
1	Four	Akhlaq

### Yearly Examination

SL	Chapter	Topics
1	One	I Aqaid and Moral Life
2	Two	Sources of Shariat
3	Three	Ebadat
4	Four	Akhlaq
5	Five	Model Lives

## Science

### Class Test (CT-1)

SL	Chapter	Topics
1	One	Healthy Life, Beher Living
2	Five	Light for sight

### Mid–Term (MT-1)

SL	Chapter	Topics
1	One	Healthy Life, Beher Living
2	Two	Water for life
3	Five	Light for sight
4	Six	Polymer

Class Test (CT-2)		
SL	Chapter	Topics
1	Three	All about heart and others
2	Nine	Living with Disaster

Half Yearly Examination		
SL	Chapter	Topics
1	One	Healthy Life, Beher Living
2	Two	Water for life
3	Three	All about heart and others
4	Five	Light for sight
5	Six	Polymer
6	Nine	Living with Disaster

Class Test (CT-3)		
SL	Chapter	Topics
1	Three	All about heart and others
2	Four	Starting a New Life

Mid –Term (MT-2)		
SL	Chapter	Topics
1	Six	Polymer
2	Seven	Use of Acid, Base and Salt
3	Nine	Living with Disaster

Class Test (CT-4)		
SL	Chapter	Topics
1	Four	Starting a New Life
2	Seven	Use of Acid, Base and Salt

Yearly Examination		
SL	Chapter	Topics

1	One	Healthy Life, Beher Living
2	Four	Starting a New Life
3	Five	Light for sight
4	Seven	Use of Acid, Base and Salt
5	Nine	Living with Disaster

## Career Education

Class Test (CT-1)		
SL	Chapter	Topics
1	One	Me and My Career

Mid–Term (MT-1)		
SL	Chapter	Topics
1	One	Me and My Career

Class Test (CT-2)		
SL	Chapter	Topics
1	Two	Career Building: Quality and Skills (Page: 23-32)

Class Test (CT-3)		
SL	Chapter	Topics
1	Two	Career Building: Quality and Skills

Mid –Term (MT-2)		
SL	Chapter	Topics
1	Three	Developing and Behaviour in Career Building

Class Test (CT-4)		
SL	Chapter	Topics
1	Three	Developing and Behaviour in Career Building

## Physical Education, Health Science & Sports

Class Test (CT-1)		
SL	Chapter	Topics
1	One	Physical Education for Healthy Life

Mid-Term (MT-1)		
SL	Chapter	Topics
1	Two	Physical Fitness

Class Test (CT-2)		
SL	Chapter	Topics
1	Three	Mental Health and Fatigue

Class Test (CT-3)		
SL	Chapter	Topics
1	Four	Health Science and Health Service

Mid-Term (MT-2)		
SL	Chapter	Topics
1	Four	Health Science and Health Service
2	Five	Nutrition for health

Class Test (CT-4)		
SL	Chapter	Topics
1	Six	Drug Addiction and AIDS

## Bangladesh & Global Studies

Class Test (CT-1)		
SL	Chapter	Topics
1	One	The Political Movement in East Bengal and the Rise of Nationalism (1947-1970)

Mid-Term (MT-1)		
SL	Chapter	Topics
1	One	The Political Movement in East Bengal and the Rise of Nationalism (1947-1970)
2	Four	The Topography and the climate of Bangladesh
3	Eleven	The Economic indicators and the nature of the economy of Bangladesh

Class Test (CT-2)		
SL	Chapter	Topics
1	Six	The state, citizenship and law

Half Yearly Examination		
SL	Chapter	Topics
1	One	The Political Movement in East Bengal and the Rise of Nationalism (1947-1970)
2	Three	The Solar System and the Earth
3	Four	The Topography and the climate of Bangladesh
4	Six	The State, Citizenship and Law

5	Eight	The Democracy of Bangladesh and the Election
6	Eleven	The Economic indicators and the nature of the economy of Bangladesh

Class Test (CT-3)		
SL	Chapter	Topics
1	Two	The Independent Bangladesh

Mid –Term (MT-2)		
SL	Chapter	Topics
1	Ten	The National Resources and The Economic System.
2	Twelve	The Financial and Banking systems of the Government of Bangladesh.

Class Test (CT-4)		
SL	Chapter	Topics
1	Four	The Topography and the climate of Bangladesh
2	Five	The Rivers of Bangladesh and the Natural Resources

Yearly Examination		
SL	Chapter	Topics
1	Two	The Independent Bangladesh
2	Five	The Rivers of Bangladesh and the Natural Resources
3	Six	The State, Citizenship and Law (Repetition)
4	Nine	The United Nations and Bangladesh
5	Ten	Sustainable development goals (SDG)

6	Twelve	The Financial and Banking systems of the Government of Bangladesh.
7	Fifteen	The Social Change of Bangladesh.

## Physics

Class Test (CT-1)		
SL	Chapter	Topics
1	One	Physical Quantities and Their Measurements

Mid–Term (MT-1)		
SL	Chapter	Topics
1	One	Physical Quantities and Their Measurements
2	Two	Motion

Class Test (CT-2)		
SL	Chapter	Topics
1	Three	Force

Half Yearly Examination		
SL	Chapter	Topics
1	One	Physical Quantities and Their Measurements
2	Two	Motion
3	Three	Force
4	Four	Work, Power and Energy

Class Test (CT-3)		
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SL	Chapter	Topics
1	Five	State of Matter and Pressure

Mid –Term (MT-2)		
SL	Chapter	Topics
1	Five	State of Matter and Pressure
2	Six	Effect of Heat on Matter
Class Test (CT-4)		
SL	Chapter	Topics
1	Seven	Waves and Sound

Yearly Examination		
SL	Chapter	Topics
1	Two	Motion
2	Five	State of Matter and Pressure
3	Six	Effect of Heat on Matter
4	Seven	Waves and Sound
5	Eight	Reflection of Light
6	Nine	Refraction of Light

## Chemistry

Class Test -1		
SL	Chapter	Topics
1	One	Concepts of Chemistry

Mid Term-1		
SL	Chapter	Topics
1	One	Concepts of Chemistry
2	Two	States of Matter
3	Three	Structure of Matter

Class Test-2		
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SL	Chapter	Topics
1	Four	Periodic Table

Half Yearly Examination		
SL	Chapter	Topics
1	One	Concepts of Chemistry
2	Two	States of Matter
3	Three	Structure of Matter
4	Four	Periodic Table
5	Five	Chemical Bond
6	Six	Concept of Mole and Chemical Counting

Class Test-3		
SL	Chapter	Topics
1	Seven	Chemical Reactions

Mid Term-2		
SL	Chapter	Topics
1	Six	Concept of Mole and Chemical Counting
2	Seven	Chemical Reactions

Class Test-4		
SL	Chapter	Topics
1	Eight	Chemistry and Energy

Year Final Examination		
SL	Chapter	Topics
1	One	Concepts of Chemistry
2	Two	States of Matter
3	Three	Structure of Matter



4	Four	Periodic Table
5	Five	Chemical Bond
6	Six	Concept of Mole and Chemical Counting
7	Seven	Chemical Reactions
8	Eight	Chemistry and Energy
9	Nine	Acid-Base Balance

## Biology

Class Test (CT-1)		
SL	Chapter	Topics
1	One	Lessons On Life
2	Two	Cells and Tissues of Organisms

Mid-Term (MT-1)		
SL	Chapter	Topics
1	One	Lessons On Life
2	Two	Cells and Tissues of Organisms
3	Three	Cell Division

Class Test (CT-2)		
SL	Chapter	Topics
1	Four	Bioenergetics
2	Five	Food, Nutrition and Digestion

Half Yearly Examination		
SL	Chapter	Topics
1	One	Lessons On Life
2	Two	Cells and Tissues of Organisms
3	Three	Cell Division
4	Four	Bioenergetics
5	Five	Food, Nutrition and Digestion
6	Six	Transport in organisms

Class Test (CT-3)		
SL	Chapter	Topics
1	Seven	Exchange of Gases
2	Eight	Excretory System

Mid –Term (MT-2)		
SL	Chapter	Topics
1	Seven	Exchange of Gases
2	Eight	Excretory System
3	Nine	Firmness and Locomotion

Class Test (CT-4)		
SL	Chapter	Topics
1	Ten	Co-Ordination
2	Eleven	Reproduction in organism

Yearly Examination		
SL	Chapter	Topics
1	Two	Cells and Tissues of Organisms
2	Three	Cell Division
3	Four	Bioenergetics
4	Five	Food, Nutrition and Digestion
5	Eight	Excretory System
6	Nine	Firmness and Locomotion
7	Ten	Co-Ordination
8	Eleven	Reproduction in organism

## Higher Mathematics

### Class Test 1

Chapter	Title	Exercise
One	Sets & Functions	1.1
Eight	Trigonometry	8.1

### Mid Term 1

Chapter	Title	Exercise
One	Sets & Functions	1.2
Three	Geometry	Theorem: 1-5, Ex-3.1
Seven	Infinite Series	7
Eight	Trigonometry	8.1, 8.2

### Class Test 2

Chapter	Title	Exercise
Three	Geometry	Theorem: 6-12, Ex-3.2
Five	Equations	5.1, 5.2
Nine	Exponential & Logarithmic Functions	9.1

### Half Yearly Examination

	Chapter	Title	Exercise
Group A (Algebra)	One	Sets & Functions	1.1, 1.2
	Five	Equations	5.1- 5.2
	Seven	Infinite Series	7

	Nine	Exponential & Logarithmic Functions	9.1
Group-B (Geometry & Vector)	Three	Geometry	Theorem: 3.1-3.5, Ex-3.1
	Four	Geometric Constructions	4
	Twelve	Vector	Ex-12 (Example)
Group-C (Trigonometry & Probability)	Eight	Trigonometry	8.1, 8.2
	Fourteen	Probability	14

### Class Test 3

Chapter	Title	Exercise
Two	Algebraic Expressions	2
Four	Geometric Constructions	4, Construction (1-11)
Ten	Binomial Expansion	10.1

### Mid Term 2

Chapter	Title	Exercise
Two	Algebraic Expressions	2
Ten	Binomial Expansion	10.1
Eleven	Coordinate Geometry	11.1, 11.2

### Class Test 4

Chapter	Title	Exercise
Nine	Exponential & Logarithmic Functions	9.1
Four	Geometric Constructions	4, Construction (1-11)
Eleven	Coordinate Geometry	11.1, 11.2

### Year Final Examination

	Chapter	Title	Exercise
<b>Group A (Algebra)</b>	One	Sets & Functions	1.2
	Two	<i>Algebraic</i> Expressions	2
	Seven	Infinite Series	7
	Nine	Exponential & Logarithmic Functions	9.2
	Ten	<i>Binomial</i> Expansion	10.1, 10.2
<b>Group-B (Geometry &amp; Vector)</b>	Three	Geometry	Theorem: 3.1-3.5, Ex-3.1
	Four	Geometric Constructions	4
	Eleven	Coordinate Geometry	11.1-11.4
	<i>Twelve</i>	Vector	Ex-12
<b>Group-C (Trigonometry &amp; Probability)</b>	Eight	Trigonometry	8.1, 8.2, 8.3
	Fourteen	Probability	14

## Accounting

### Class Test -1

SL	Chapter	Topics
1	One	Introduction to Accounting
2	Two	Transaction

### Mid Term-1

SL	Chapter	Topics
1	Three	Double Entry System
2	Four	Capital and Revenue Transactions
3	Five	Accounts

### Class Test-2

SL	Chapter	Topics
1	Six	Journal

### Half Yearly Examination

SL	Chapter	Topics
1	One	Introduction to Accounting
2	Two	Transaction
3	Three	Double Entry System
4	Four	Capital and Revenue Transactions
5	Five	Accounts
6	Six	Journal

### Class Test-3

SL	Chapter	Topics
1	Seven	Ledger

### Mid Term-2

SL	Chapter	Topics
1	Eight	Cash Book

### Class Test-4

SL	Chapter	Topics
1	Nine	Trial Balance

### Year Final Examination

SL	Chapter	Topics
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1	One	Introduction to Accounting
2	Two	Transaction
3	Three	Double Entry System
4	Four	Capital and Revenue Transactions
5	Five	Accounts
6	Six	Journal
7	Seven	Ledger
8	Eight	Cash Book
9	Nine	Trial Balance

## Business Entrepreneurship

Class Test (CT-1)		
SL	Chapter	Topics
1	One	Introduction to business

Mid–Term (MT-1)		
SL	Chapter	Topics
1	One	Introduction to business
2	Two	Business Entrepreneurship and Entrepreneur

Class Test (CT-2)		
SL	Chapter	Topics
1	3	Self-employment

Half Yearly Examination		
SL	Chapter	Topics
1	1	Introduction to business
2	2	Business Entrepreneurship and Entrepreneur
3	3	Self-employment
4	4	Business based on ownership
5	5	Legal aspects of business

Class Test (CT-3)		
SL	Chapter	Topics
1	6	Business plan

Mid –Term (MT-2)		
SL	Chapter	Topics
1	7	Industries of Bangladesh
2	8	Management of business organization

Class Test (CT-4)		
SL	Chapter	Topics
1	9	Marketing

Yearly Examination		
SL	Chapter	Topics
1	6	Business plan
2	7	Industries of Bangladesh
3	8	Management of business organization
4	9	Marketing
5	10	Assistance for entrepreneurship development

## Finance and Banking

Class Test (CT-1)		
SL	Chapter	Topics
1	1	Finance and Business Finance

Mid–Term (MT-1)		
SL	Chapter	Topics
1	2	Sources of Finance

2	3	Share, Bond and Debenture
3	4	Time Value of Money

Class Test (CT-2)		
SL	Chapter	Topics
1	5	Risk and Uncertainty

Half Yearly Examination		
SL	Chapter	Topics
1	1	Finance and Business Finance
2	2	Sources of Finance
3	3	Share, Bond and Debenture
4	4	Time Value of Money
5	5	Risk and Uncertainty
6	8	Currency, Bank and Banking
7	9	Banking Business and it's Types

Class Test (CT-3)		
SL	Chapter	Topics
1	6	Capital Budgeting and Investment Decision

Mid –Term (MT-2)		
SL	Chapter	Topics
1	6	Capital Budgeting and Investment Decision
2	7	Cost of Capital
3	10	Commercial Bank and Introduction

Class Test (CT-4)		
SL	Chapter	Topics
1	11	Bank Deposit

Yearly Examination		
SL	Chapter	Topics
1	6	Capital Budgeting and Investment Decision
2	7	Cost of Capital
3	10	Commercial Bank and Introduction
4	11	Bank Deposit
5	12	Bank and Client
6	13	Central Bank

## History of Bangladesh and World Civilization

CT-1		
SL	Chapter	Topics
1	One	Introduction to History
2	Three	Janapadas of Ancient Bengal

MT-1		
SL	Chapter	Topics
1	One	Introduction to History
2	Two	World Civilization
3	Three	Janapadas of Ancient Bengal

CT-2		
SL	Chapter	Topics
1	Four	Political History of Ancient Bengal (326 B.C.-1204 A.D.)

Half Yearly Examination		
SL	Chapter	Topics
1	One	Introduction to History

2	Two	World Civilization
3	Three	Janapadas of Ancient Bengal
4	Four	Political History of Ancient Bengal (326 B.C.-1204 A.D.)
5	Five	Social, Economic and Cultural History of Ancient Bengal
6	Six	Political History of Bengal in the Middle Age (1204 A.D.-1757 A.D.)
7	Seven	Social, Economic and Cultural History of the Middle Age of Bengal
<b>CT-3</b>		
<b>SL</b>	<b>Chapter</b>	<b>Topics</b>
1	Eight	The First Stage of English Rule in Bengal

<b>MT-2</b>		
<b>SL</b>	<b>Chapter</b>	<b>Topics</b>
1	Eight	The First Stage of English Rule in Bengal
2	Nine	Resistance, Renaissance and Reform Movements in Bengal during British Rule

<b>CT-4</b>		
<b>SL</b>	<b>Chapter</b>	<b>Topics</b>
1	Ten	Movements for Right to Self-determination in Bengal during British Period

<b>Year Final Examination</b>		
<b>SL</b>	<b>Chapter</b>	<b>Topics</b>
1	Eight	The First Stage of English Rule in Bengal
2	Nine	Resistance, Renaissance and Reform Movements in Bengal during British Rule
3	Ten	Movements for Right to Self-determination in Bengal during British Period

4	Eleven	The Language Movement and afterwards Political Episode
5	Twelve	Military Rule and the Movement for Right to Self-determination (1958-1969)
6	Thirteen	The Election of 1970 and the War of Liberation

## Geography and Environment

<b>Class Test -1</b>		
<b>SL</b>	<b>Chapter</b>	<b>Topics</b>
1	One	Geography and Environment

<b>Mid Term-1</b>		
<b>SL</b>	<b>Chapter</b>	<b>Topics</b>
1	One	Geography and Environment
2	Two	The Universe and Our Earth
3	Three	Map Reading and Its Uses

<b>Class Test-2</b>		
<b>SL</b>	<b>Chapter</b>	<b>Topics</b>
1	Four	Internal and External Structure of the Earth

<b>Half Yearly Examination</b>		
<b>SL</b>	<b>Chapter</b>	<b>Topics</b>
1	One	Geography and Environment
2	Two	The Universe and Our Earth
3	Three	Map Reading and Its Uses
4	Four	Internal and External Structure of the Earth
5	Six	Hydrosphere
6	Eight	Human Settlements
7	Nine	Resources and Economic Activities

Class Test-3		
SL	Chapter	Topics
1	Five	Atmosphere

Mid Term-2		
SL	Chapter	Topics
1	Five	Atmosphere
2	Seven	Population
3	Eleven	Resources and Industries of Bangladesh

Class Test-4		
SL	Chapter	Topics
1	Ten	Geographical Description of Bangladesh

Year Final Examination		
SL	Chapter	Topics
1	Five	Atmosphere
2	Seven	Population
3	Ten	Geographical Description of Bangladesh
4	Eleven	Resources and Industries of Bangladesh
5	Twelve	Transport System and Trade of Bangladesh

## Economics

Class Test -1		
SL	Chapter	Topics
1	One	Introduction to Economics

Mid Term-1		
SL	Chapter	Topics
1	One	Introduction to Economics
2	Two	The Important Ideas of Economics

Class Test-2		
SL	Chapter	Topics
1	Three	Utility, Demand, Supply, and Equilibrium

Half Yearly Examination		
SL	Chapter	Topics
1	Two	The Important Ideas of Economics
2	Three	Utility, Demand, Supply, and Equilibrium
3	Four	Production and Organization
4	Five	Market

Class Test-3		
SL	Chapter	Topics
1	Six	National Income and Its Measurement

Mid Term-2		
SL	Chapter	Topics
1	Seven	Money and Banking System
2	Eight	The Economy of Bangladesh

Class Test-4		
SL	Chapter	Topics
1	Nine	Important Economic Issues in Bangladesh

Year Final Examination		
SL	Chapter	Topics
1	Six	National Income and Its Measurement
2	Seven	Money and Banking System
3	Eight	The Economy of Bangladesh
4	Nine	Important Economic Issues in Bangladesh
5	Ten	The Public Finance of Bangladesh Government

## Agricultural Studies

### Class Test (CT-1)

SL	Chapter	Topics
1	One	Agricultural Technology

### Mid-Term (MT-1)

SL	Chapter	Topics
1	One	Agricultural Technology
2	Two	Agricultural Inputs

### Class Test (CT-2)

SL	Chapter	Topics
1	Two	Agricultural Inputs

### Half Yearly Examination

SL	Chapter	Topics
1	One	Agricultural Technology
2	Two	Agricultural Inputs
3	Five	Afforestation

### Class Test (CT-3)

SL	Chapter	Topics
1	Five	Afforestation

### Mid –Term (MT-2)

SL	Chapter	Topics
1	Three	Agriculture and Climate

2	Five	Afforestation
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### Class Test (CT-4)

SL	Chapter	Topics
1	Three	Agriculture and Climate

### Yearly Examination

SL	Chapter	Topics
1	One	Agricultural Technology
2	Two	Agricultural Inputs
3	Three	Agriculture and Climate
4	Five	Afforestation

## Home Science

### Class Test -1

SL	Chapter	Topics
1	One	Home Management
2	Two	Home Manager

### Mid Term-1

SL	Chapter	Topics
1	One	Home Management
2	Three	Home Resource
3	Four	Home Resource Management
4	Six	Growth and Development of Child

### Class Test-2

SL	Chapter	Topics
1	Five	Interior Decoration of Home
2	Seven	Child Development & Family Environment

### Half Yearly Examination



SL	Chapter	Topics
1	One	Home Management
2	Two	Home Manager
3	Three	Home Resource
4	Four	Home Resource Management
5	Five	Interior Decoration of Home
6	Six	Growth and Development of Child
7	Seven	Child Development & Family Environment
8	Eight	Psycho-Social Problems of Adolescence Remedies and Prevention

Class Test-3		
SL	Chapter	Topics
1	Nine	Retarded Child
2	Ten	Functions of Food and Nutrients

Mid Term-2		
SL	Chapter	Topics
1	Ten	Functions of Food and Nutrients
2	Eleven	Digestion of Foods and Planning of Meals
3	Twelve	Disciplined Lifestyle and Meal Planning

Class Test-4		
SL	Chapter	Topics
1	Ten	Functions of Food and Nutrients
2	Thirteen	Preparing and Serving of Food

Year Final Examination		
SL	Chapter	Topics
1	One	Home Management
2	Three	Home Resource
3	Four	Home Resource Management
4	Six	Growth and Development of Child
5	Seven	Child Development & Family Environment

6	Eight	Psycho-Social Problems of Adolescence Remedies and Prevention
7	Nine	Retarded Child
8	Ten	Functions of Food and Nutrients
9	Twelve	Disciplined Lifestyle and Meal Planning