



# **BAF SHAHEEN ENGLISH MEDIUM COLLEGE (SEMC)**

## **STD - VI**

- **BOOK LIST 2023 - 24**
- **SYLLABUS 2023 - 24**

**BAF SHAHEEN ENGLISH MEDIUM COLLEGE (SEMC)**  
**BOOK LIST 2023-24**  
**STD – VI**

Subject	Name of Books	Author/publishers
English Language	1. Cambridge Lower secondary English Learner's Book – 2. Cambridge Lower secondary English Work Book – 7	Pub: Cambridge University Press (Original Book with digital access for one year)
	3. Cambridge Grammar and Writing Skills Book -7	Pub: Cambridge University Press (Original Book with digital access for one year)
English Literature	1. 10 stories from Shakespeare	Pub: Federal Publications
	2. Animal Farm	George Orwell Pub: Friends Publisher
	3. Selected Poems -6	Ignite Publication
Bangla Paper -1	১. বাংলা ষষ্ঠ শ্রেণী	প্রকাশক : জাতীয় শিক্ষাক্রম ও পাঠ্যপুস্তক বোর্ড, বাংলাদেশ শিক্ষাবর্ষ: ২০২৩.
	২. দুই বাংলার ছোটদের শ্রেষ্ঠগল্প	প্রকাশক চারুলিপি
Bangla Paper - 2	৩. আমাদের ব্যাকরণ ও রচনা	Supplied by SEMC
Maths	1. Cambridge Lower Secondary Mathematics Learner's book -7 2. Cambridge Lower Secondary Mathematics Work Book - 7	Pub : Cambridge University Press (Original Book with digital access for one year)
Biology	Target Science (Biology Foundation Tier)	David Coppock Pub: Oxford University Press
Chemistry	Target Science (Chemistry Foundation Tier)	Pat O' Brien Pub: Oxford University Press
Physics	Target Science (Physics Foundation Tier)	Stephen Pople Pub: Oxford University Press
Digital Literacy	1. Click Start Book - 6	Pub : Cambridge University Press (Original Book with digital access for one year)
Geography	1. Understanding Geography 2	Pub: Longman
History & Bangladesh Studies	1. Making History	Christopher Culpin
	2. Discovering Bangladesh Book -I	Pub: Ignite Publication
Art & Design	Complied work	Supplied by the subject teacher
Value Education	Learn to Lead-6	Pub: Cambridge University Press (Original Book with digital access for one year)

**EXERCISE BOOKS**

Sl	Type of the copy	C.W	H.W	C.T
1.	Single Lined	07 Copies	05 Copies	-
2.	Plain Exercise Books	03 Copies	03 Copies	-
3.	Drawing (Large)	03 Copies	03 Copies	01 Copy
4.	Laboratory note books	04 Copies	04 Copies	-
5.	Diary	01 Copy	-	-

### Total Subjects and Distribution of Marks in Term Examination – 2023 – 2024

#### For STD 6 and 7

	Subject	Description of the subject	Assessment	MCQ	Structured	Total
1.	Bangla 1 <sup>st</sup> paper	সাহিত্য	30	20	50	100
2.	Bangla 2 <sup>nd</sup> paper	ব্যাকরণ	30	20	50	100
3.	English 1 <sup>st</sup> paper	Literature	30	20	50	100
4.	English 2 <sup>nd</sup> paper	Language	30	20	50	100
5.	Mathematics		30	20	50	100
6.	Physics		30	20	50	100
7.	Geography		30	20	50	100
	Bangladesh studies & history		30	20	50	100
8.	Chemistry		30	20	50	100
9.	Biology		30	20	50	100
10.	ICT/ Computer science		30	20	Practical 50	100
11.	Art		30	-	70	100
						1200

**BAF SHAHEEN ENGLISH MEDIUM COLLEGE (SEMC)**  
**YEARLY SYLLABUS 2023-2024**  
**STD – VI**  
**SUBJECT: BANGLA PAPER I (সাহিত্য)**

Name of the Books	Mid Term		Final Term	
বাংলা ষষ্ঠ শ্রেণী  দুই বাংলার শ্রেষ্ঠ গল্প	Total No of Working Days:	101	Total No of Working Days:	95
	Total No of Actual Class Days:	71	Total No of Actual Class Days:	67
	Total No of Classes:	<b>31</b>	Total No of Classes:	<b>30</b>
	<b><u>Assessment : 1 syllabus</u></b>		<b><u>Assessment : 1 syllabus</u></b>	
	গদ্য 1) একাত্তরের দিনগুলি		গদ্য 1) পুতুল	
	পদ্য 2) চিঠি বিলি		পদ্য 2) আমার বাড়ি	
	No of Classes : 7 No of Revision Classes : 1		No of Classes : 7 No of Revision Classes : 1	
	<b><u>Assignment/ CT: 2 syllabus</u></b>		<b><u>Assignment/ CT: 2 syllabus</u></b>	
	গদ্য 1) ম্যাজিক		গদ্য 1) আমার দেখা নয়চীন	
	পদ্য 2) পাকাপাকি		পদ্য 2) বাঁচতে দাও	
No of Classes : 7 No of Revision Classes : 1		No of Classes : 7 No of Revision Classes : 1		
<b><u>Assignment/ CT: 3 syllabus</u></b>		<b><u>Assignment/ CT: 3 syllabus</u></b>		
গদ্য 1) কীট পতঙ্গের সঙ্গে বসবাস		গদ্য 1) আমাদের লোকশিল্প		
পদ্য 2) আমি সাগর পাড়ি দিব		পদ্য 2) আমরা সবাই রাজা		
No of Classes : 7 No of Revision Classes : 1		No of Classes : 6 No of Revision Classes : 1		
<b><u>Assignment/ CT: 4 syllabus</u></b>		<b><u>Assignment/ CT: 4 syllabus</u></b>		
দুই বাংলার শ্রেষ্ঠ গল্প		দুই বাংলার শ্রেষ্ঠ গল্প		
1) লালু 2) নীল হাতি		1) কাগুরা 2) লাল গরুটা		
No of Classes : 6 No of Revision Classes : 1		No of Classes : 6 No of Revision Classes : 1		

	<b>Revision Class for Mid Term</b>	<b>Revision Classes for Final Term</b>
	No of Classes : No of Formative assessment :01 No of Spot Test :01	No of Classes : No of Formative assessment : 01 No of Spot Test :01
<b>Types of Question &amp; Distribution of Marks</b>	<b>Section A (MCQ) Total = 20</b> ১) সিলেবাস নির্ধারিত গদ্য, পদ্য ও দুই বাংলার শ্রেষ্ঠ গল্প থেকে বহুনির্বাচনী (Mcq) = 20  [Note students will select answer from 4 options)  <b>Section B (Structured Question) = 50</b> ১) সিলেবাস নির্ধারিত (গদ্য ও পদ্য) থেকে শব্দার্থ ও বাক্য রচনা (৫ X ২) = ১০ ২) অল্প কথায় উত্তর দাও (গদ্য, পদ্য) (৫ X ২) = ১০ ৩) অল্প কথায় উত্তর দাও (শ্রেষ্ঠ গল্প) (৫ X ২) = ১০ ৪) মূলভাব = ৫ ৫. বড় প্রশ্ন (১ X ৫) = ৫ ৬. ক্রোজ পরিচ্ছেদ (Cloze passage) ৫ ৭. অনুচ্ছেদ অনুধাবন ৫	<b>Section A (MCQ) Total = 20</b> ১) সিলেবাস নির্ধারিত গদ্য, পদ্য ও দুই বাংলার শ্রেষ্ঠ গল্প থেকে বহুনির্বাচনী (Mcq) = 20  [Note students will select answer from 4 options)  <b>Section B (Structured Question) = 50</b> ১) সিলেবাস নির্ধারিত (গদ্য ও পদ্য) থেকে শব্দার্থ ও বাক্য রচনা (৫ X ২) = ১০ ২) অল্প কথায় উত্তর দাও (গদ্য, পদ্য) (৫ X ২) = ১০ ৩) অল্প কথায় উত্তর দাও (শ্রেষ্ঠ গল্প) (৫ X ২) = ১০ ৪) মূলভাব = ৫ ৫. বড় প্রশ্ন (১ X ৫) = ৫ ৬. ক্রোজ পরিচ্ছেদ (Cloze passage) ৫ ৭. অনুচ্ছেদ অনুধাবন ৫
	<b>Marks Weighing</b>	30 marks from Class Assessment 70 marks from Mid Term Exam

**BAF SHAHEEN ENGLISH MEDIUM COLLEGE (SEMC)**  
**YEARLY SYLLABUS 2023-2024**  
**STD – V**  
**SUBJECT: BANGLA PAPER II (ব্যাকরণ)**

Name of the Books	Mid Term		Final Term	
	Total No of Working Days:	101	Total No of Working Days:	95
Total No of Actual Class Days:	71	Total No of Actual Class Days:	67	

	Total No of Classes:	40	Total No of Classes:	37
আমাদের ব্যাকরণ ও রচনা	<b>Assessment : 1 syllabus</b>		<b>Assessment : 1 syllabus</b>	
	১ . স্বর সন্ধি (১-৪০)		১ . স্বর সন্ধি (৪১-৮০)	
	২ .বাক্য সংকোচন(১-৩০)		২ .বাক্য সংকোচন(৩১-৬০)	
	No of Classes : 8 No of Revision Classes : 1		No of Classes : 7 No of Revision Classes : 1	
	<b>Assignment/ CT: 2 syllabus</b>		<b>Assignment/ CT: 2 syllabus</b>	
১ . বাগধারা (১-৩০)		১ . বাগধারা (৩১-৬০)		
২ . চিঠি (শব্দ সংখ্যা ৮০)		২ . আবেদনপত্র (শব্দ সংখ্যা ৮০)		
i) সম্প্রতি তুমি একটি বই পড়েছো, সেটি সম্পর্কে জানিয়ে একটি চিঠি লিখ।		i) শিক্ষা সফরে যাওয়ার অনুমতি চেয়ে অধ্যক্ষের নিকট আবেদনপত্র লিখ।		
ii) স্কুলের সাংস্কৃতিক অনুষ্ঠানের বর্ণনা দিয়ে একটি চিঠি লিখ।		ii) বিলম্বে বেদন প্রদানের জন্য জরিমানা যে জরিমানা হয়েছে তা মওকফের জন্য আবেদনপত্র লিখ।		
No of Classes : 8 No of Revision Classes : 1		No of Classes : 7 No of Revision Classes : 1		
<b>Assignment/ CT: 3 syllabus</b>		<b>Assignment/ CT: 3 syllabus</b>		
১ . বাক্য রূপান্তর (হ্যা, না, প্রশ্ন, বিস্ময়বোধক)		১ . বাক্য রূপান্তর (উক্তি)		
২ .প্রবাদ প্রবচন (১-১৫)		২ .প্রবাদ প্রবচন(১৬-৩০)		
No of Classes : 8 No of Revision Classes : 1		No of Classes : 7 No of Revision Classes : 1		
<b>Assignment/ CT: 4 syllabus</b>		<b>Assignment/ CT: 4 syllabus</b>		
রচনা (শব্দ সংখ্যা ১৮০)		রচনা (শব্দ সংখ্যা ১৮০)		
১. স্মরণীয় ভ্রমণ কাহিনী		১. একটি শীতের সকাল		
২. বৃষ্টিমুখর একটি দিন		২. একজন মহৎ ব্যক্তির জীবনী		
৩. দেশপ্রেম		৩. বাংলাদেশের মুক্তিযুদ্ধ		
No of Classes : 8 No of Revision Classes : 1		No of Classes : 7 No of Revision Classes : 1		
	<b>Revision Class for Mid Term</b>		<b>Revision Classes for Final Term</b>	
	No of Classes	4	No of Classes	5
	No of Formative assessment	:01	No of Formative assessment	: 01
	No of Spot Test	:01	No of Spot Test	:01
<b>Types of Question &amp; Distribution of Marks</b>	<u>Section A (MCQ) Total = 20</u>		<u>Section A (MCQ) Total = 20</u>	
	১ ) নির্ধারিত ব্যাকরণ অংশ থেকে বহুনির্বাচনী(MCQ) প্রশ্ন ২০		১ ) নির্ধারিত ব্যাকরণ অংশ থেকে বহুনির্বাচনী(MCQ) প্রশ্ন ২০	
	[Note students will give right answer from 4 options]		[Note students will give right answer from 4 options]	
	<u>Section B (Structured Question) = 50</u>		<u>Section B (Structured Question) = 50</u>	
	১ ) সন্ধি	৫	১ ) সন্ধি	৫
	২) বাক্য সংকোচন	৫	২) বাক্য সংকোচন	৫
	৩. বাগধারা	৫	৩. বাগধারা	৫

	৪. প্রবাদ প্রবচন	৫	৪. প্রবাদ প্রবচন	৫
	৫. বাক্য রূপান্তর	৫	৫. বাক্য রূপান্তর	৫
	৬. চিঠি	১০	৬. চিঠি	১০
	৭. রচনা	১৫	৭. রচনা	১৫
<b>Marks Weighing</b>	30 marks from Class Assessment 70 marks from Mid Term Exam		30 marks from Class Assessment 70 marks from Final Term Exam	

**BAF SHAHEEN ENGLISH MEDIUM COLLEGE (SEMC)**  
**YEARLY SYLLABUS 2023-2024**  
**STD – VI**  
**SUBJECT: ENGLISH LANGUAGE**

Name of the Books	Mid Term		Final Term	
	Total No of Working Days:	101	Total No of Working Days:	95
	Total No of Actual Class Days:	71	Total No of Actual Class Days:	67
	Total No of Classes:		Total No of Classes:	
	<b>Assessment : 1 syllabus</b>		<b>Assessment : 1 syllabus</b>	
	<b>Book: CLSE Learner's &amp; Workbook</b> Unit-1: Adventure		<b>Book: CLSE Learner's &amp; Workbook</b> Unit-5: Unusual Education	
	<b>Book: Cambridge G&amp; W Skills</b> Unit-1: Narrating my Life		<b>Book: Cambridge G&amp; W Skills</b> Unit- 6 : Exploring Biographies	
1. Cambridge Lower Secondary English Learner's Book – 7	No. of Classes	: 14	No of Classes	: 11
2. Cambridge Lower Secondary English Workbook – 7	No. of Revision Classes	: 02	No of Revision Classes	: 02
	<b>Assignment/ CT: 2 syllabus</b>		<b>Assignment/ CT: 2 syllabus</b>	
	<b>Book: CLSE Learner's &amp; Workbook</b> Unit-2: 'Hey, You Down There'		<b>Book: CLSE Learner's &amp; Workbook</b> Unit-6: Life Stories	
	<b>Book: Cambridge G&amp; W Skills</b> Unit-2 : Creating Suspense		<b>Book: Cambridge G&amp; W Skills</b> Unit- 8 : Over to our reporters	
3. Cambridge Grammar and Writing Skills Book -7	No of Classes	: 13	No of Classes	: 11
	No of Revision Classes	: 02	No of Revision Classes	: 02
	<b>Assignment/ CT: 3 syllabus</b>		<b>Assignment/ CT: 3 syllabus</b>	
	<b>Book: CLSE Learner's &amp; Workbook</b> Unit-3: Film and Fame		<b>Book: CLSE Learner's &amp; Workbook</b> Unit-7: The travel Agency Unit -8 In the City	
	<b>Book: Cambridge G&amp; W Skills</b> Unit-3 : Sending a message		<b>Book: Cambridge G&amp; W Skills</b>	

	No of Classes : 13 No of Revision Classes : 02	<b>Unit-9 : School Tales</b> No of Classes : 15 No of Revision Classes : 02
	<b>Assignment/ CT: 4 syllabus</b> <b>Book: CLSE Learner's &amp; Workbook</b> <b>Unit-4: Small but Perfect</b> <b>Book: Cambridge G&amp; W Skills</b> <b>Unit-4 : Once Upon a time ... today</b> <b>Unit-5 : Verse Animals</b> No of Classes : 13 No of Revision Classes : 02	<b>Assignment/ CT: 4 syllabus</b> <b>Book: CLSE Learner's &amp; Workbook</b> <b>Unit-9 : Dangers of the Sea</b> <b>Book: Cambridge G&amp; W Skills</b> <b>Unit-10 : Strange Setting</b> <b>Unit- 11 : Describing an event</b> No of Classes : 13 No of Revision Classes : 02
	<b>Revision Class for Mid Term</b> No of Classes : 07 No of Formative assessment :01 No of Spot Test :01	<b>Revision Classes for Final Term</b> No of Classes : 07 No of Formative assessment : 01 No of Spot Test :01
<b>Types of Question &amp; Distribution of Marks</b>	<b>MCO : 20</b>  <b>Structured Question :50</b> 1.Comprehension - 10 2,Grammer- 30 3.Writings- 10  <b>Class Assessment: 30</b> <b>Total : 100</b>	<b>MCO : 20</b>  <b>Structured Question :50</b> 1.Comprehension - 10 2,Grammer- 30 3.Writings- 10  <b>Class Assessment: 30</b> <b>Total : 100</b>
<b>Marks Weighing</b>	<i>30 marks from Class Assessment</i> <i>70 marks from Mid Term Exam</i>	<i>30 marks from Class Assessment</i> <i>70 marks from Final Term Exam</i>

**BAF SHAHEEN ENGLISH MEDIUM COLLEGE (SEMC)**  
**YEARLY SYLLABUS 2023-2024**  
**STD – VI**  
**SUBJECT: LITERATURE IN ENGLISH**

Name of the Books	Mid Term		Final Term	
		Total No of Working Days:	100	Total No of Working Days:
	Total No of Actual Class Days:	73	Total No of Actual Class Days:	67
	Total No of Classes:	73	Total No of Classes:	67
1. 10 stories from Shakespeare	<b>Assessment : 1 syllabus</b>		<b>Assessment : 1 syllabus</b>	
	<b>Poems:</b>		<b>Poems:</b>	
	1.Ornithology By Eleanor Farjeon		1.Expect Nothing By AliceWalker	
	2.One Art By Elizabeth Bishop		2.Sympathy By Charles Mackay	
	No of Classes : 10		No of Classes : 08	
	No of Revision Classes : 02		No of Revision Classes : 02	



2. Animal Farm  3. Selected Poems -6	<b>Assignment/ CT: 2 syllabus</b> <b>10 Stories From Shakespeare:</b> <b>King Lear</b>	<b>Assignment/ CT: 2 syllabus</b> <b>10 Stories From Shakespeare:</b> <b>As You Like It</b>
	No of Classes : 10 No of Revision Classes : 02	No of Classes : 08 No of Revision Classes :02
	<b>Assignment/ CT: 3 syllabus</b> <b>Animal Farm: ( Ch-1,2)</b>	<b>Assignment/ CT: 3 syllabus</b> <b>Animal Farm: (Ch-6,7)</b>
	No of Classes : 15 No of Revision Classes : 02	No of Classes : 13 No of Revision Classes :02
	<b>Assignment/ CT: 4 Syllabus</b> <b>Animal Farm: (Ch 3,4,5)</b>	<b>Assignment/ CT: 4 syllabus</b> <b>Animal Farm:(Ch-8,9,10)</b>
	No of Classes : 20 No of Revision Classes : 05	No of Classes : 22 No of Revision Classes :04
	<b>Revision Class for Mid Term</b> No of Classes : 05	<b>Revision Class for Final Term</b> No of Classes : 04
<b>Types of Question &amp; Distribution of Marks</b>	<b>MCO : 20</b> 1. Vocabulary 05 2. Who Said to Whom 05 3. True /False 05 4. To Complete Sentences With Appropriate information 05  <b>Structured Question :50</b> 1. Short Question(Creative) 25 2. Summary 05 3. About Poet or Author 05 4. Explanations 10 5. Short Note 05	<b>MCO : 20</b> 1. Vocabulary 05 2. Who Said to Whom 05 3. True /False 05 4. To Complete Sentences With Appropriate information 05  <b>Structured Question :50</b> 1. Short Question(Creative) 25 2. Summary 05 3. About Poet or Author 05 4. Explanations 10 5. Short Note 05
<b>Marks Weighing</b>	30 marks from Class Assessment 70 marks from Mid Term Exam	30 marks from Class Assessment 70 marks from Final Term Exam

**BAF SHAHEEN ENGLISH MEDIUM COLLEGE (SEMC)**  
**YEARLY SYLLABUS 2023 - 24**  
**STD – VI**  
**SUBJECT: MATHEMATICS**

Name of the Books	Mid Term		Final Term	
		<b>Total No of Working Days:</b>	<b>100</b>	<b>Total No of Working Days:</b>
	<b>Total No of Actual Class Days:</b>	<b>73</b>	<b>Total No of Actual Class Days:</b>	<b>67</b>
	<b>Total No of Classes:</b>	<b>73</b>	<b>Total No of Classes:</b>	<b>67</b>

<b>1. Cambridge Lower Secondary Mathematics Learner's Book -7</b>  <b>2. Cambridge Lower Secondary Mathematics Work Book - 7</b>	<u>Assessment/CT : 1 syllabus</u> <b>Chapter 1: Integers</b>  <b>Chapter 2: Expressions, formulae and equations</b>  No. of Classes : 15 No. of Revision Classes : 03	<u>Assessment /CT: 1 syllabus</u> <b>Chapter 9: Sequences and Functions</b>  <b>Chapter 10: Percentages</b>  No of Classes : 13 No of Revision Classes : 02
	<u>Assessment/ CT: 2 syllabus</u> <b>Chapter 3: Place value and rounding</b>  <b>Chapter 4: Decimals</b>  No. of Classes : 14 No. of Revision Classes : 02	<u>Assessment/ CT: 2 syllabus</u> <b>Chapter 11: Graphs</b>  <b>Chapter 12: Ratio and Proportion</b>  No of Classes : 13 No of Revision Classes : 02
	<u>Assignment/ CT: 3 syllabus</u> <b>Chapter 5: Angles and constructions</b>  <b>Chapter 6: Collecting Data</b>  No of Classes : 14 No of Revision Classes : 02	<u>Assignment/ CT: 3 syllabus</u> <b>Chapter 13: Probability</b>  <b>Chapter 14: Position and transformation</b>  No of Classes : 13 No of Revision Classes : 02
	<u>Assignment/ CT: 4 syllabus</u> <b>Chapter 7: Fractions</b>  <b>Chapter 8: Shapes and symmetry</b>  No of Classes : 14 No of Revision Classes : 02	<u>Assignment/ CT: 4 syllabus</u> <b>Chapter 15: Shapes, area and volume</b>  <b>Chapter 16: Interpreting result</b>  No of Classes : 13 No of Revision Classes : 02
	<b>Revision Classes for Mid Term</b>  No of Classes : 06 No of Formative assessment : 00 No of Spot Test : 01	<b>Revision Classes for Final Term</b>  No of Classes : 06 No of Formative assessment : 00 No of Spot Test : 01
<b>Types of Question &amp; Distribution of Marks</b>	<u>MCO : 20</u>  <u>Structured Question :50</u>	<u>MCO : 20</u>  <u>Structured Question :50</u>
<b>Marks Weighing</b>	<i>30 marks from Class Assessment 70 marks from Mid Term Exam</i>	<i>30 marks from Class Assessment 70 marks from Final Term Exam</i>

**BAF SHAHEEN ENGLISH MEDIUM COLLEGE (SEMC)**  
**YEARLY SYLLABUS 2023-2024**  
**STD – VI**  
**SUBJECT: PHYSICS**

Name of the Books	Mid Term		Final Term	
		Total No of Working Days:	100	Total No of Working Days:
	Total No of Actual Class Days:	73	Total No of Actual Class Days:	67
	Total No of Classes:	37	Total No of Classes:	33
Target Science (Physics Foundation Tier)	<b>Assessment : 1 syllabus</b> <b>Chapter 2 Electricity</b> Unit: 2.01 Electricity on the move Unit: 2.02 Circuits and currents Unit: 2.03 Voltage Unit: 2.04 Resistance		<b>Assessment : 1 syllabus</b> <b>Chapter 3 Forces and motion</b> Unit: 3.01 Speed, velocity and acceleration Unit: 3.04 Forces and gravity Unit: 3.05 Friction	
	No. of Classes	08	No of Classes	: 06
	No. of Revision Classes	02	No of Revision Classes	: 02
	<b>Assignment/ CT: 2 syllabus</b> <b>Chapter 2 Electricity</b> Unit: 2.06 Series and parallel circuits Unit: 2.07 Solving circuits <b>Chapter 4 Rays and waves</b> Unit: 4.01 Moving Waves Unit: 4.02 Waves Effects Unit: 4.03 Rays of Light		<b>Assignment/ CT: 2 syllabus</b> <b>Chapter 3 Forces and motion</b> Unit: 3.06 Balanced forces Unit: 3.07 Unbalanced forces <b>Chapter 6 Energy</b> Unit: 6.01 Work and energy	
	No. of Classes	: 08	No of Classes	: 06
No. of Revision Classes	: 02	No of Revision Classes	: 02	
<b>Assignment/ CT: 3 syllabus</b> <b>Chapter 4 Rays and waves</b> Unit: 4.04 Reflection, rays and wave Unit: 4.05 Bending Light  <b>Chapter 5 The Earth in space</b> Unit: 5.01 Sun, Earth, Moon and the Sky		<b>Assignment/ CT: 3 syllabus</b> <b>Chapter 6 Energy</b> Unit: 6.02 Energy changes Unit: 6.03 Energy and work Unit: 6.04 Conduction and convection		
No. of Classes	: 09	No of Classes	: 07	
No. of Revision Classes	: 02	No of Revision Classes	: 02	
<b>Assignment/ CT: 4 syllabus</b> <b>Chapter 5 The Earth in space</b> Unit: 5.02 The Solar System (1) Unit: 5.03 The Solar System (2)		<b>Assignment/ CT: 4 syllabus</b> <b>Chapter 6 Energy</b> Unit: 6.05 Thermal radiation <b>Chapter 8 Atoms and nuclei</b> Unit: 8.01 Inside atoms Unit: 8.02 Nuclear radiation		
No. of Classes	: 05	No of Classes	: 06	
No. of Revision Classes	: 01	No of Revision Classes	: 02	
<b>Revision Classes for Mid Term</b> No of Classes :		<b>Revision Classes for Final Term</b> No of Classes :		

<b>Types of Question &amp; Distribution of Marks</b>	<b><u>MCO : 20</u></b>  <b><u>Structured Question :50</u></b>	<b><u>MCO : 20</u></b>  <b><u>Structured Question :50</u></b>
<b>Marks Weighing</b>	<i>30 marks from Class Assessment 70 marks from Mid Term Exam</i>	<i>30 marks from Class Assessment 70 marks from Final Term Exam</i>

**BAF SHAHEEN ENGLISH MEDIUM COLLEGE (SEMC)**  
**YEARLY SYLLABUS 2023-2024**  
**STD – VI**  
**SUBJECT: CHEMISTRY**

<b>Name of the Books</b>	<b>Mid Term</b>		<b>Final Term</b>	
Target Science (Chemistry Foundation Tier)	Total No of Working Days:	100	Total No of Working Days:	90
	Total No of Actual Class Days:	73	Total No of Actual Class Days:	67
	Total No of Classes:	41	Total No of Classes:	39
	<b><u>Assessment : 1 syllabus</u></b>		<b><u>Assessment : 1 syllabus</u></b>	
	<b>Chapter 1: Structure and bonding Unit: 1.01, 1.02, 1.03</b>		<b>Chapter 1: Structure and bonding Unit: 1.07, 1.08, 1.09, 1.10</b>	
	No. of Classes :	07	No. of Classes:	08
	No. of Revision Class :	02	No. of Revision Classes:	02
	<b><u>Assignment/ CT: 2 syllabus</u></b>		<b><u>Assignment/ CT: 2 syllabus</u></b>	
	<b>Chapter 1: Structure and bonding Unit : 1.05, 1.06, 202</b>		<b>Chapter 1: Structure and bonding Unit: 1.11, 1.12, 1.13, 1.14</b>	
	No. of Classes :	07	No. of Classes	07
No. of Revision Class:	02	No. of Revision Classes	02	
<b><u>Assignment/ CT: 3 syllabus</u></b>		<b><u>Assignment/ CT: 3 syllabus</u></b>		
<b>Chapter 2:Patterns : Elements Unit: 2.03, 2.04, 205</b>		<b>Chapter 1: Structure and bonding Unit: 1.15, 1.16, Chapter 2:Patterns : Elements Unit: 2.06</b>		
No. of Classes:	07	No. of Classes -	07	
No. of Revision Classes:	02	No. of Revision Classes -	01	
<b><u>Assignment/ CT: 4 syllabus</u></b>		<b><u>Assignment/ CT: 4 syllabus</u></b>		
<b>Chapter 6: Changing materials from the air Unit: 6.01, 6.03. Chapter 7: Chemistry and the environment Unit: 7.01</b>		<b>Chapter 2:Patterns : Elements Unit: 2.07, 2.08, 2.10</b>		
No. of Classes:	07	No. of Classes -	06	
		No. of Revision Class -	01	

	No. of Revision Classes: 02	
	<b>Revision Classes for Mid Term</b> No of Classes : 03	<b>Revision Classes for Final Term</b> No of Classes : 03
<b>Types of Question &amp; Distribution of Marks</b>	<b><u>MCO : 20</u></b>  <b><u>Structured Question :50</u></b>	<b><u>MCO : 20</u></b>  <b><u>Structured Question :50</u></b>
<b>Marks Weighing</b>	<i>30 marks from Class Assessment</i> <i>70 marks from Mid Term Exam</i>	<i>30 marks from Class Assessment</i> <i>70 marks from Final Term Exam</i>

**BAF SHAHEEN ENGLISH MEDIUM COLLEGE (SEMC)**  
**YEARLY SYLLABUS 2023-2024**  
**STD – VI**  
**SUBJECT: BIOLOGY**

Name of the Books	Mid Term		Final Term	
Target Science (Biology Foundation Tier)	Total No of Working Days:	100	Total No of Working Days:	90
	Total No of Actual Class Days:	73	Total No of Actual Class Days:	67
	Total No of Classes:	42	Total No of Classes:	38
	<b><u>Assessment : 1 syllabus</u></b>		<b><u>Assessment : 1 syllabus</u></b>	
	<b><u>Chapter 1 - Cells:</u></b> <b>Unit 1.02: Cells</b> <b>Unit 1.03: Cells, Tissues &amp; Organs</b> <b>Unit 1.04: In and out of cells diffusion</b>		<b><u>Chapter 4 -Transport, Temperature Control &amp; Excretion</u></b> <b>Unit 4.01: Blood</b> <b>Unit 4.02 What Blood Does?</b> <b>Unit 4.06: Microorganisms &amp; Disease</b>	
	No of Classes : 08	No of Revision Classes : 02	No of Classes : 07	No of Revision Classes : 02
	<b><u>Assignment/ CT: 2 syllabus</u></b>		<b><u>Assignment/ CT: 2 syllabus</u></b>	
	<b><u>Chapter 2 - Feeding &amp; Digestion</u></b> <b>Unit 2.01: Food</b> <b>Unit 2.02: Digestion</b> <b>Unit 2.03: Digestive Enzyme</b>		<b><u>Chapter 7- Plants</u></b> <b>Unit 7.04: Photosynthesis</b> <b>Unit 7.05: The Rate Of Photosynthesis</b>	
	No of Classes : 08	No of Revision Classes : 02	No of Classes : 07	No of Revision Classes : 02
<b><u>Assignment/ CT: 3 syllabus</u></b>		<b><u>Assignment/ CT: 3 syllabus</u></b>		
<b><u>Chapter 2 - Feeding &amp; Digestion</u></b> <b>Unit 2.04: Absorption</b> <b>Unit 2.05: Enzymes in the food</b>		<b><u>Chapter 7- Plants</u></b> <b>Unit 7.07: Minerals from the soil</b> <b>Unit 7.08: Transporting Food</b>		

	<b>industry</b>  No of Classes : 07 No of Revision Classes : 02	No of Classes : 06 No of Revision Classes : 02
	<b>Assignment/ CT: 4 syllabus</b>  <b>Chapter 6 – Plants</b> <b>Unit 6.01: Flowering Plants</b> <b>Unit 6.02: Roots &amp; Stems</b> <b>Unit 6.03: Leaves</b>  No of Classes : 07 No of Revision Classes : 02	<b>Assignment/ CT: 4 syllabus</b>  <b>Chapter 7- Plants</b> <b>Unit 7.09: Transpiration</b> <b>Unit 7.10: Support in plants</b>  No of Classes : 06 No of Revision Classes : 02
	<b>Revision Classes for Mid Term</b> No of Classes :02	<b>Revision Classes for Final Term</b> No of Classes : 02
Types of Question & Distribution of Marks	<b>MCO : 20</b>  <b>Structured Question :50</b>	<b>MCO : 20</b>  <b>Structured Question :50</b>
Marks Weighing	<i>30 marks from Class Assessment</i> <i>70 marks from Mid Term Exam</i>	<i>30 marks from Class Assessment</i> <i>70 marks from Final Term Exam</i>

**BAF SHAHEEN ENGLISH MEDIUM COLLEGE (SEMC)**  
**YEARLY SYLLABUS 2023-2024**  
**STD – VI**  
**SUBJECT: GEOGRAPHY**

Name of the Books	Mid Term		Final Term	
		Total No of Working Days:	100	Total No of Working Days:
	Total No of Actual Class Days:	73	Total No of Actual Class Days:	67
	Total No of Classes:	42	Total No of Classes:	38
Understanding Geography 2	<b>Assessment : 1 syllabus</b>		<b>Assessment : 1 syllabus</b>	
	<b>Chapter-2: Making Movement Easier</b>		<b>Chapter -5: Causing Flood</b>	
	<b>Unit 2.1: Movement</b>		<b>Unit 5.1: Too Much Water</b>	
	<b>Unit 2.2: Technology and Transport</b>		<b>Unit 5.2: Flood Control</b>	
	No of Classes :	7	No of Classes :	6
No of Revision Classes :	2	No of Revision Classes :	2	

	<p><b><u>Assignment/ CT: 2 syllabus</u></b></p> <p><b><u>Chapter -3: Increasing Arable Land</u></b></p> <p><b><u>Unit 3.1: Earth's Arable Land</u></b>  <b><u>Unit 3.2: Why Increase Arable Land?</u></b></p> <p>No of Classes : 7  No of Revision Classes : 2</p>	<p><b><u>Assignment/ CT: 2 syllabus</u></b></p> <p><b><u>Chapter -8: Changing Our Global Climate</u></b></p> <p><b><u>Unit 8.1: The Earth's Atmosphere</u></b>  <b><u>Unit 8.2: Our Changing Climate</u></b></p> <p>No of Classes : 7  No of Revision Classes : 2</p>
	<p><b><u>Assignment/ CT: 3 syllabus</u></b></p> <p><b><u>Chapter- 7 : Polluting Our Environment</u></b></p> <p><b><u>Unit 7.1: Pollution</u></b>  <b><u>Unit 7.2: Human Causes of Pollution</u></b>  <b><u>Unit 7.3: Consequences of Pollution</u></b></p> <p>No of Classes : 8  No of Revision Classes : 2</p>	<p><b><u>Assignment/ CT: 3 syllabus</u></b></p> <p><b><u>Chapter -8: Changing Our Global Climate</u></b></p> <p><b><u>Unit 8.3: What Will Happen?</u></b>  <b><u>Unit 8.4 What Can Be Done?</u></b></p> <p>No of Classes : 6  No of Revision Classes : 2</p>
	<p><b><u>Assignment/ CT: 4 syllabus</u></b></p> <p><b><u>Chapter- 7: Polluting Our Environment</u></b></p> <p><b><u>Unit 7.4: Controlling Pollution</u></b>  <b><u>Unit 7.5: Case Study: Acid Rain in Europe</u></b></p> <p>No of Classes : 8  No of Revision Classes : 2</p>	<p><b><u>Assignment/ CT: 4 syllabus</u></b></p> <p><b><u>Chapter- 9: Conservation</u></b></p> <p><b><u>Unit 9.1: Our Earth at Risk?</u></b>  <b><u>Unit 9.2: Conserving for the Future</u></b>  <b><u>Unit 9.4: Conservation: A Shared Responsibility</u></b></p> <p>No of Classes : 7  No of Revision Classes : 2</p>
	<p><b><u>Revision Classes for Mid Term</u></b></p> <p>No of Classes : 02  No of Formative assessment :01  No of Spot Test :01</p>	<p><b><u>Revision Classes for Final Term</u></b></p> <p>No of Classes : 02  No of Formative assessment : 01  No of Spot Test :01</p>
<b>Types of Question &amp; Distribution of Marks</b>	<p><b><u>MCO : 20</u></b></p> <p><b><u>Structured Question :50</u></b></p>	<p><b><u>MCO : 20</u></b></p> <p><b><u>Structured Question :50</u></b></p>
<b>Marks Weighing</b>	<p><i>30 marks from Class Assessment</i>  <i>70 marks from Mid Term Exam</i></p>	<p><i>30 marks from Class Assessment</i>  <i>70 marks from Final Term Exam</i></p>

**BAF SHAHEEN ENGLISH MEDIUM COLLEGE (SEMC)**  
**YEARLY SYLLABUS 2023-2024**  
**STD – VI**  
**SUBJECT: HISTORY AND BANGLADESH STUDIES**

Name of the Books	Mid Term		Final Term	
		Total No of Working Days:	100	Total No of Working Days:
	Total No of Actual Class Days:	73	Total No of Actual Class Days:	67
	Total No of Classes:	<b>48</b>	Total No of Classes:	<b>43</b>
1. Making History  2. Discovering Bangladesh Book -I	Chapter-1 The Causes of the First World War  Page: 2-9  The Central Powers  The Entente Powers  Four Steps to War  Assassination at Sarajevo  No of Classes : 08  No of Revision Classes : 02		<b>Assessment : 1 syllabus</b>  1) From History Book  Chapter - 11 The League of Nations pg 103-111 Setting up the nation Membership The League of Nations in 1930 German rearmament Ethiopia The reasons of the failure of the League of Nations The World War II  No of Classes : 08 No of Revision Classes : 02	
	<b>Assignment/ CT: 2 syllabus</b>  1) From Bangladesh Studies Book Chapter-1 The Janapadas of Ancient Bengal 1.4- Major Janapadas pg-10 1.7- Bengal under Gupta Empire pg-18  No of Classes : 04 No of Revision Classes : 02		<b>Assignment/ CT: 2 syllabus</b>  1) From Bangladesh Studies Book Chapter-6 Social Condition in Ancient Bengal 6.1- Role of Religion in the Culture and Heritage of Ancient Bengal pg- 52 6.2- Ancient Social Customs in Bengal pg- 54  No of Classes : 04 No of Revision Classes : 02	
	<b>Assignment/ CT: 3 syllabus</b>  1) From History Book The First World War 1914-1918 pg-11-13,19-25 The Schliffen Plan Why were so many killed? Defensive weapons Women at work Food The War at sea The War in the air The War on other fronts The end of the war Why did Germany lose the war  No of Classes : 10 No of Revision Classes : 02		<b>Assignment/ CT: 3 syllabus</b>  1) From History Book Chapter-12 Germany and the outbreak of the Second World War pg 113-120  No of Classes : 08 No of Revision Classes : 02	
	<b>Assignment/ CT: 4 syllabus</b>  1) From History Book Chapter -3 The Treaty of Versailles Pg		<b>Assignment/ CT: 4 syllabus</b>  1) From History Book Chapter-14 The Second World War in the Far	



	<p>30-33 A dictated peace The Terms of the Treaty How did Germany React to the Treaty? Criticisms of the Treaty</p> <p>2) From Bangladesh Studies Book Chapter-2 Early Kingdoms of North-Western Bengal pg 24-28</p> <p>a) The Gauda Empire of Shashanka b) Shashanka and Harshvardhana c) The Pala Dynasty d) The Sena Dynasty</p> <p>No of Classes : 12 No of Revision Classes : 04</p>	<p>East pg 150-155 Japanese Success 1937-1942 Pearl Harbour Japan 1942- 1944 Allied counter Attack Japanese defeats The end of the War</p> <p>2) From Bangladesh Studies Book Chapter 7 Evolution of Bangla Language and Literature</p> <p>7.1 - Bengali- A language of Ancient Origins pg- 62 7.4 - Education in Ancient Bengal pg - 65 7.5- Nalanda University and its Contribution to the field of Education pg 66 7.6 - Atish Dipankar's Contribution to Education Pg -67</p> <p>No of Classes : 10 No of Revision Classes : 02</p>
	<p><b>Revision Classes for Mid Term</b> No of Classes : 02</p>	<p><b>Revision Classes for Final Term</b> No of Classes : 03</p>
<b>Types of Question &amp; Distribution of Marks</b>	<p><b><u>MCQ : 20</u></b></p> <p><b><u>Structured Question :50</u></b></p>	<p><b><u>MCQ : 20</u></b></p> <p><b><u>Structured Question :50</u></b></p>
<b>Marks Weighing</b>	<p><i>30 marks from Class Assessment</i> <i>70 marks from Mid Term Exam</i></p>	<p><i>30 marks from Class Assessment</i> <i>70 marks from Final Term Exam</i></p>

**BAF SHAHEEN ENGLISH MEDIUM COLLEGE (SEMC)**  
**YEARLY SYLLABUS 2023-2024**  
**STD – VI**  
**SUBJECT: DIGITAL LITERACY**

Name of the Books	Mid Term		Final Term	
	Total No of Working	100	Total No of Working Days:	90

<p>Click Start Book - 6</p> <p>&amp;</p> <p><a href="https://www.w3schools.com/html/html_basic.asp">https://www.w3schools.com/html/html_basic.asp</a></p>	Days:				
	Total No of Actual Class Days:	73	Total No of Actual Class Days:	67	
	Total No of Classes:	12	Total No of Classes:	12	
	Revision Classes	02	Revision Classes	02	
	<b><u>Assessment : 1 syllabus</u></b>		<b><u>Assessment : 1 syllabus</u></b>		
	<b>Chapter 1: Know Your Computer</b> <b>Chapter 3: MS Word Advanced Features</b>		<b>Chapter 12: Introduction to Email</b>		
	No of Classes : No of Revision Classes :		No of Classes : No of Revision Classes :		
	<b><u>Assignment/ CT: 2 syllabus</u></b>		<b><u>Assignment/ CT: 2 syllabus</u></b>		
	<b>Chapter 2: Operating System</b>		<b>Chapter 3: MS Word Mail Merge</b>		
	No of Classes : No of Revision Classes :		No of Classes : No of Revision Classes :		
<b><u>Assignment/ CT: 3 syllabus</u></b>		<b><u>Assignment/ CT: 3 syllabus</u></b>			
<b>Chapter 5: MS PowerPoint Advanced Features</b>		<b>HTML Basic:</b> <ul style="list-style-type: none"> <li>● HTML Documents</li> <li>● The &lt;!DOCTYPE&gt; Declaration</li> <li>● HTML Headings</li> <li>● HTML Paragraphs</li> <li>● HTML Links</li> <li>● HTML Images</li> <li>● How to View HTML Source</li> </ul>			
No of Classes : No of Revision Classes :		No of Classes : No of Revision Classes :			
<b><u>Assignment/ CT: 4 syllabus</u></b>		<b><u>Assignment/ CT: 4 syllabus</u></b>			
<b>Chapter 3: More About Scratch</b>		<b>Chapter 6: More About MS Excel</b>			
No of Classes : No of Revision Classes :		No of Classes : No of Revision Classes :			
<b>Revision Classes for Mid Term</b>		<b>Revision Classes for Final Term</b>			
No of Classes : N		No of Classes :			
<b>Types of Question &amp; Distribution of Marks</b>	<b><u>MCO : 20</u></b>		<b><u>MCO : 20</u></b>		
	<b><u>Practical Knowledge: 50</u></b>		<b><u>Practical Knowledge: 50</u></b>		
<b>Marks Weighing</b>	30 marks from Class Assessment 70 marks from Mid Term Exam		30 marks from Class Assessment 70 marks from Final Term Exam		

**STD – VI**  
**SUBJECT: ART & DESIGN**

Name of the Books	Mid Term		Final Term	
	Total No of Working Days:	101	Total No of Working Days:	95
	Total No of Actual Class Days:	71	Total No of Actual Class Days:	67
	Total No of Classes:		Total No of Classes:	
	<b><u>Assessment : 1 syllabus</u></b>		<b><u>Assessment : 1 syllabus</u></b>	
	No of Classes :		No of Classes :	
	No of Revision Classes :		No of Revision Classes :	
	<b><u>Assignment/ CT: 2 syllabus</u></b>		<b><u>Assignment/ CT: 2 syllabus</u></b>	
	No of Classes :		No of Classes :	
	No of Revision Classes :		No of Revision Classes :	
	<b><u>Assignment/ CT: 3 syllabus</u></b>		<b><u>Assignment/ CT: 3 syllabus</u></b>	
	No of Classes :		No of Classes :	
	No of Revision Classes :		No of Revision Classes :	
	<b><u>Assignment/ CT: 4 syllabus</u></b>		<b><u>Assignment/ CT: 4 syllabus</u></b>	
	No of Classes :		No of Classes :	
	No of Revision Classes :		No of Revision Classes :	
	<b><u>Revision Classes for Mid Term</u></b>		<b><u>Revision Classes for Final Term</u></b>	
	No of Classes :		No of Classes :	
	No of Formative assessment :01		No of Formative assessment : 01	
	No of Spot Test :01		No of Spot Test :01	
<b>Types of Question &amp; Distribution of Marks</b>				
<b>Marks Weighing</b>	<i>30 marks from Class Assessment 70 marks from Mid Term Exam</i>		<i>30 marks from Class Assessment 70 marks from Final Term Exam</i>	