

**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 – 7 2. Cambridge Lower secondary English Work Book – 7 | Pub: Cambridge University Press (Original Book with digital access for one year) |
| 1. 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 ব্যকরণ 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 2. Discovering Bangladesh Book -I | Christopher Culpin  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 |
| --- | --- | --- | --- | --- | --- | --- |
|  | Bangla 1st paper | সাহিত্য | 30 | 20 | 50 | 100 |
|  | Bangla 2nd paper | ব্যাকরণ | 30 | 20 | 50 | 100 |
|  | English 1st paper | Literature | 30 | 20 | 50 | 100 |
|  | English 2nd paper | Language | 30 | 20 | 50 | 100 |
|  | Mathematics |  | 30 | 20 | 50 | 100 |
|  | Physics |  | 30 | 20 | 50 | 100 |
|  | Geography |  | 30 | 20 | 50 | 100 |
|  | Bangladesh studies & history |  | 30 | 20 | 50 | 100 |
|  | Chemistry |  | 30 | 20 | 50 | 100 |
|  | Biology |  | 30 | 20 | 50 | 100 |
|  | ICT/ Computer science |  | 30 | 20 | Practical  50 | 100 |
|  | 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: | **31** | Total No of Classes: | **30** |
| **Assessment : 1 syllabus**  গদ্য  1) একাত্তরের দিনগুলি  পদ্য  2) চিঠি বিলি  No of Classes : 7  No of Revision Classes : 1 | | **Assessment : 1 syllabus**  গদ্য  1) পুতুল  পদ্য  2) আমার বাড়ি    No of Classes : 7  No of Revision Classes : 1 | |
| **Assignment/ CT: 2 syllabus**  গদ্য  1) ম্যাজিক  পদ্য  2) পাকাপাকি  No of Classes : 7  No of Revision Classes : 1 | | **Assignment/ CT: 2 syllabus**  গদ্য  1) আমার দেখা নয়াচীন  পদ্য  2) বাঁচতে দাও  No of Classes : 7  No of Revision Classes : 1 | |
| **Assignment/ CT: 3 syllabus**  গদ্য  1) কীট পতঙ্গের সঙ্গে বসবাস  পদ্য  2) আমি সাগর পাড়ি দিব  No of Classes : 7  No of Revision Classes : 1 | | **Assignment/ CT: 3 syllabus**  গদ্য  1) আমাদের লোকশিল্প  পদ্য  2) আমরা সবাই রাজা    No of Classes : 6  No of Revision Classes : 1 | |
|  | **Assignment/ CT: 4 syllabus**  দুই বাংলার শ্রেষ্ঠ গল্প  1) লালু  2) নীল হাতি  No of Classes : 6  No of Revision Classes : 1 | | **Assignment/ CT: 4 syllabus**  দুই বাংলার শ্রেষ্ঠ গল্প  1) কাণ্ডারী  2) লাল গরুটা  No of Classes : 6  No of Revision Classes : 1 | |
|  | **Revision Class for Mid Term**  No of Classes :  No of Formative assessment :01  No of Spot Test :01 | | **Revision Classes for Final Term**  No of Classes :  No of Formative assessment : 01  No of Spot Test :01 | |
| **Types of Question & Distribution of Marks** | **Section A (MCQ) Total = 20**  ১) সিলেবাস নির্ধারিত গদ্য, পদ্য ও দুই বাংলার শ্রেষ্ঠ গল্প থেকে বহুনির্বাচনী (Mcq) = **20**    [Note students will select answer from 4 options)  **Section B (Structured Question) = 50**  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. ক্লোজ পরিচ্ছেদ (Cloze passage) ৫    ৭. অনুচ্ছেদ অনুধাবন  ৫ | | **Section A (MCQ) Total = 20**  ১) সিলেবাস নির্ধারিত গদ্য, পদ্য ও দুই বাংলার শ্রেষ্ঠ গল্প থেকে বহুনির্বাচনী (Mcq) = **20**    [Note students will select answer from 4 options)  **Section B (Structured Question) = 50**  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. ক্লোজ পরিচ্ছেদ (Cloze passage) ৫    ৭. অনুচ্ছেদ অনুধাবন  ৫ | |
| **Marks Weighing** | *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 – V**

**SUBJECT: BANGLA PAPER II (**ব্যাকরণ**)**

| **Name of the Books** | **Mid Term** | | **Final Term** | |
| --- | --- | --- | --- | --- |
| আমাদের ব্যকরণ ও রচনা | 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** |
|  |  |  |  |
| **Assessment : 1 syllabus**  ১ . স্বর সন্ধি (১-৪০)  ২ .বাক্য সংকোচন(১-৩০)    No of Classes : 8  No of Revision Classes : 1 | | **Assessment : 1 syllabus**  ১ . স্বর সন্ধি (৪১-৮০)  ২ .বাক্য সংকোচন(৩১-৬০)    No of Classes : 7  No of Revision Classes : 1 | |
| **Assignment/ CT: 2 syllabus**  ১ . বাগধারা (১-৩০)  ২ . চিঠি (শব্দ সংখ্যা ৮০)  i) সম্প্রতি তুমি একটি বই পড়েছো, সেটি সম্পর্কে জানিয়ে একটি চিঠি লিখ।  ii) স্কুলের সাংস্কৃতিক অনুষ্ঠানের বর্ণনা দিয়ে একটি চিঠি লিখ।  No of Classes : 8  No of Revision Classes : 1 | | **Assignment/ CT: 2 syllabus**  ১ . বাগধারা (৩১-৬০)  ২ . আবেদনপত্র (শব্দ সংখ্যা ৮০)  i) শিক্ষা সফরে যাওয়ার অনুমতি চেয়ে অধ্যক্ষের নিকট আবেদনপত্র লিখ।    ii) বিলম্বে বেদন প্রদানের জন্য জরিমানা যে জরিমানা হয়েছে তা মওকফের জন্য আবেদনপত্র লিখ।  No of Classes : 7  No of Revision Classes : 1 | |
| **Assignment/ CT: 3 syllabus**  ১ . বাক্য রূপান্তর (হ্যা, না, প্রশ্ন, বিস্ময়বোধক)    ২ .প্রবাদ প্রবচন (১-১৫)  No of Classes : 8  No of Revision Classes : 1 | | **Assignment/ CT: 3 syllabus**  ১ . বাক্য রূপান্তর (উক্তি)    ২ .প্রবাদ প্রবচন(১৬-৩০)  No of Classes : 7  No of Revision Classes : 1 | |
|  | |  | |
| **Assignment/ CT: 4 syllabus**  রচনা (শব্দ সংখ্যা ১৮০)  ১. স্মরণীয় ভ্রমণ কাহিনী  ২. বৃষ্টিমুখর একটি দিন  ৩. দেশপ্রেম  No of Classes : 8  No of Revision Classes : 1 | | **Assignment/ CT: 4 syllabus**  রচনা (শব্দ সংখ্যা ১৮০)  ১. একটি শীতের সকাল  ২. একজন মহৎ ব্যক্তির জীবনী  ৩. বাংলাদেশের মুক্তিযুদ্ধ  No of Classes : 7  No of Revision Classes : 1 | |
|  | **Revision Class for Mid Term**  No of Classes 4 :  No of Formative assessment :01  No of Spot Test :01 | | **Revision Classes for Final Term**  No of Classes 5 :  No of Formative assessment : 01  No of Spot Test :01 | |
| **Types of Question & Distribution of Marks** | Section A (MCQ) Total = 20  **১** ) নির্ধারিত ব্যাকরণ অংশ থেকে বহুনির্বাচনী(MCQ) প্রশ্ন ২০  [Note students will give right answer from 4 options)  Section B (Structured Question) = 50  **১** ) সন্ধি ৫  ২) বাক্য সংকোচন ৫  ৩. বাগধারা ৫  ৪. প্রবাদ প্রবচন ৫  ৫. বাক্য রূপান্তর ৫  ৬. চিঠি ১০  ৭. রচনা ১৫ | | Section A (MCQ) Total = 20  **১** ) নির্ধারিত ব্যাকরণ অংশ থেকে বহুনির্বাচনী(MCQ) প্রশ্ন ২০  [Note students will give right answer from 4 options)  Section B (Structured Question) = 50  **১** ) সন্ধি ৫  ২) বাক্য সংকোচন ৫  ৩. বাগধারা ৫  ৪. প্রবাদ প্রবচন ৫  ৫. বাক্য রূপান্তর ৫  ৬. চিঠি ১০  ৭. রচনা ১৫ | |
| **Marks Weighing** | *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** | |
| --- | --- | --- | --- | --- |
| 1. Cambridge Lower Secondary English Learner’s Book – 7 2. Cambridge Lower Secondary English Workbook – 7 3. Cambridge Grammar and Writing Skills Book -7 | 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: |  |
| **Assessment : 1 syllabus**  **Book: CLSE Learner’s & Workbook**  **Unit-1: Adventure**  **Book: Cambridge G& W Skills**  **Unit-1: Narrating my Life**  No. of Classes : 14  No. of Revision Classes : 02 | | **Assessment : 1 syllabus**  **Book: CLSE Learner’s & Workbook**  **Unit-5: Unusual Education**  **Book: Cambridge G& W Skills**  **Unit- 6 : Exploring Biographies**  No of Classes : 11  No of Revision Classes : 02 | |
| **Assignment/ CT: 2 syllabus**  **Book: CLSE Learner’s & Workbook**  **Unit-2: ‘Hey, You Down There’**  **Book: Cambridge G& W Skills**  **Unit-2 : Creating Suspense**  No of Classes : 13  No of Revision Classes : 02 | | **Assignment/ CT: 2 syllabus**  **Book: CLSE Learner’s & Workbook**  **Unit-6: Life Stories**  **Book: Cambridge G& W Skills**  **Unit- 8 : Over to our reporters**  No of Classes : 11  No of Revision Classes : 02 | |
| **Assignment/ CT: 3 syllabus**  **Book: CLSE Learner’s & Workbook**  **Unit-3: Film and Fame**  **Book: Cambridge G& W Skills**  **Unit-3 : Sending a message**  No of Classes : 13  No of Revision Classes : 02 | | **Assignment/ CT: 3 syllabus**  **Book: CLSE Learner’s & Workbook**  **Unit-7: The travel Agency**  **Unit -8 In the City**  **Book: Cambridge G& W Skills**  **Unit-9 : School Tales**  No of Classes : 15  No of Revision Classes : 02 | |
| **Assignment/ CT: 4 syllabus**  **Book: CLSE Learner’s & Workbook**  **Unit-4: Small but Perfect**  **Book: Cambridge G& W Skills**  **Unit-4 : Once Upon a time … today**  **Unit-5 : Verse Animals**  No of Classes : 13  No of Revision Classes : 02 | | **Assignment/ CT: 4 syllabus**  **Book: CLSE Learner’s & Workbook**  **Unit-9 : Dangers of the Sea**  **Book: Cambridge G& W Skills**  **Unit-10 : Strange Setting**  **Unit- 11 : Describing an event**  No of Classes : 13  No of Revision Classes : 02 | |
| **Revision Class for Mid Term**  No of Classes : 07  No of Formative assessment :01  No of Spot Test :01 | | **Revision Classes for Final Term**  No of Classes : 07  No of Formative assessment : 01  No of Spot Test :01 | |
| **Types of Question & Distribution of Marks** | **MCQ : 20**  **Structured Question :50**  1.Comprehension - 10  2,Grammer- 30  3.Writings- 1**0**  **Class Assessment: 30**  **Total : 100** | | **MCQ : 20**  **Structured Question :50**  1.Comprehension - 10  2,Grammer- 30  3.Writings- 1**0**  **Class Assessment: 30**  **Total : 100** | |
| **Marks Weighing** | *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: LITERATURE IN ENGLISH**

| **Name of the Books** | **Mid Term** | | **Final Term** | |
| --- | --- | --- | --- | --- |
| 1. **10 stories from Shakespeare** 2. **Animal Farm** 3. **Selected Poems -6** | 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: | **73** | Total No of Classes: | **67** |
| **Assessment : 1 syllabus**  **Poems:**  **1.Ornithology By Eleanor Farjeon**  **2.One Art By Elizabeth Bishop**  No of Classes : 10  No of Revision Classes : 02 | | **Assessment : 1 syllabus**  **Poems:**  **1.Expect Nothing By AliceWalker**  **2.Sympathy By Charles Mackay**  No of Classes : 08  No of Revision Classes :02 | |
| **Assignment/ CT: 2 syllabus**  **10 Stories From Shakespeare:**  **King Lear**  No of Classes : 10  No of Revision Classes : 02 | | **Assignment/ CT: 2 syllabus**  **10 Stories FromShakespeare:**  **As You Like It**  No of Classes : 08  No of Revision Classes :02 | |
| **Assignment/ CT: 3 syllabus**  **Animal Farm: ( Ch-1,2)**  No of Classes : 15  No of Revision Classes : 02 | | **Assignment/ CT: 3 syllabus**  **Animal Farm: (Ch-6,7)**  No of Classes : 13  No of Revision Classes :02 | |
| **Assignment/ CT: 4 Syllabus**  **Animal Farm: (Ch 3,4,5)**  No of Classes : 20  No of Revision Classes : 05 | | **Assignment/ CT: 4 syllabus**  **Animal Farm:(Ch-8,9,10)**  No of Classes : 22  No of Revision Classes :04 | |
| **Revision Class for Mid Term**  No of Classes : 05 | | **Revision Class for Final Term**  No of Classes : 04 | |
| **Types of Question & Distribution of Marks** | **MCQ : 20**  **1. Vocabulary 05**  **2.Who Said to Whom 05**  **3.True /False 05**  **4.To Complete Sentences With Appropriate information 05**  **Structured Question :50**  **1.Short Question(Creative) 25**  **2.Summary 05**  **3.About Poet or Author 05**  **4.Explanations 10**  **5.Short Note 05** | | **MCQ : 20**  **1. Vocabulary 05**  **2.Who Said to Whom 05**  **3.True /False 05**  **4.To Complete Sentences With Appropriate information 05**  **Structured Question :50**  **1.Short Question(Creative) 25**  **2.Summary 05**  **3.About Poet or Author 05**  **4.Explanations 10**  **5.Short Note 05** | |
| **Marks Weighing** | *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** | |
| --- | --- | --- | --- | --- |
| 1. **1. Cambridge Lower Secondary Mathematics Learner’s Book -7**   **2. Cambridge Lower Secondary Mathematics Work Book - 7** | **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:** | **73** | **Total No of Classes:** | **67** |
| **Assessment/CT : 1 syllabus**  **Chapter 1: Integers**  **Chapter 2: Expressions, formulae and equations**  **No. of Classes 15**  **No. of Revision Classes 03** | | **Assessment /CT: 1 syllabus**  **Chapter 9: Sequences and Functions**  **Chapter 10: Percentages**  **No of Classes : 13**  **No of Revision Classes : 02** | |
| **Assessment/ CT: 2 syllabus**  **Chapter 3: Place value and rounding**  **Chapter 4: Decimals**  **No. of Classes 14**  **No. of Revision Classes 02** | | **Assessment/ CT: 2 syllabus**  **Chapter 11: Graphs**  **Chapter 12: Ratio and Proportion**  **No of Classes : 13**  **No of Revision Classes : 02** | |
| **Assignment/ CT: 3 syllabus**  **Chapter 5: Angles and constructions**  **Chapter 6: Collecting Data**    **No of Classes : 14**  **No of Revision Classes : 02** | | **Assignment/ CT: 3 syllabus**  **Chapter 13: Probability**  **Chapter 14: Position and transformation**  **No of Classes : 13**  **No of Revision Classes : 02** | |
| **Assignment/ CT: 4 syllabus**  **Chapter 7: Fractions**  **Chapter 8: Shapes and symmetry**  **No of Classes : 14**  **No of Revision Classes : 02** | | **Assignment/ CT: 4 syllabus**  **Chapter 15: Shapes, area and volume**  **Chapter 16: Interpreting result**  **No of Classes : 13**  **No of Revision Classes : 02** | |
| **Revision Classes for Mid Term**  **No of Classes : 06**  **No of Formative assessment : 00**  **No of Spot Test : 01** | | **Revision Classes for Final Term**  **No of Classes : 06**  **No of Formative assessment : 00**  **No of Spot Test : 01** | |
| **Types of Question & Distribution of Marks** | **MCQ : 20**  **Structured Question :50** | | **MCQ : 20**  **Structured Question :50** | |
| **Marks Weighing** | *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: PHYSICS**

| **Name of the Books** | **Mid Term** | | **Final Term** | |
| --- | --- | --- | --- | --- |
| Target Science (Physics 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: | **37** | Total No of Classes: | **33** |
| **Assessment : 1 syllabus**  **Chapter 2 Electricity**  **Unit: 2.01 Electricity on the move**  **Unit: 2.02 Circuits and currents**  **Unit: 2.03 Voltage**  **Unit: 2.04 Resistance**  No. of Classes 08  No. of Revision Classes 02 | | **Assessment : 1 syllabus**  **Chapter 3 Forces and motion**  **Unit: 3.01 Speed, velocity and acceleration**  **Unit: 3.04 Forces and gravity**  **Unit: 3.05 Friction**  No of Classes : 06  No of Revision Classes : 02 | |
| **Assignment/ CT: 2 syllabus**  **Chapter 2 Electricity**  **Unit: 2.06 Series and parallel circuits**  **Unit: 2.07 Solving circuits**  **Chapter 4 Rays and waves**  **Unit: 4.01 Moving Waves**  **Unit: 4.02 Waves Effects**  **Unit: 4.03 Rays of Light**    No. of Classes : 08  No. of Revision Classes : 02 | | **Assignment/ CT: 2 syllabus**  **Chapter 3 Forces and motion**  **Unit: 3.06 Balanced forces**  **Unit: 3.07 Unbalanced forces**  **Chapter 6 Energy**  **Unit: 6.01 Work and energy**  No of Classes : 06  No of Revision Classes : 02 | |
| **Assignment/ CT: 3 syllabus**  **Chapter 4 Rays and waves**  **Unit: 4.04 Reflection, rays and wave**  **Unit: 4.05 Bending Light**  **Chapter 5 The Earth in space**  **Unit: 5.01 Sun, Earth, Moon and the Sky**  No of Classes : 09  No of Revision Classes : 02 | | **Assignment/ CT: 3 syllabus**  **Chapter 6 Energy**  **Unit: 6.02 Energy changes**  **Unit: 6.03 Energy and work**  **Unit: 6.04 Conduction and convection**  No of Classes : 07  No of Revision Classes : 02 | |
| **Assignment/ CT: 4 syllabus**  **Chapter 5 The Earth in space**  **Unit: 5.02 The Solar System (1)**  **Unit: 5.03 The Solar System (2)**  No of Classes : 05  No of Revision Classes : 01 | | **Assignment/ CT: 4 syllabus**  **Chapter 6 Energy**  **Unit: 6.05 Thermal radiation**  **Chapter 8 Atoms and nuclei**  **Unit: 8.01 Inside atoms**  **Unit: 8.02 Nuclear radiation**  No of Classes : 06  No of Revision Classes : 02 | |
| **Revision Classes for Mid Term**  No of Classes : | | **Revision Classes for Final Term**  No of Classes : | |
| **Types of Question & Distribution of Marks** | **MCQ : 20**  **Structured Question :50** | | **MCQ : 20**  **Structured Question :50** | |
| **Marks Weighing** | *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: CHEMISTRY**

| **Name of the Books** | **Mid Term** | | **Final Term** | |
| --- | --- | --- | --- | --- |
| 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** |
| **Assessment : 1 syllabus**  **Chapter 1: Structure and bonding**  **Unit: 1.01, 1.02, 1.03**  No. of Classes : 07  No. of Revision Class : 02 | | **Assessment : 1 syllabus**  **Chapter 1: Structure and bonding**  **Unit: 1.07, 1.08, 1.09, 1.10**  No. of Classes: 08  No. of Revision Classes: 02 | |
| **Assignment/ CT: 2 syllabus**  **Chapter 1: Structure and bonding**  **Unit : 1.05, 1.06, 202**  No. of Classes : 07  No. of Revision Class: 02 | | **Assignment/ CT: 2 syllabus**  **Chapter 1: Structure and bonding**  **Unit: 1.11, 1.12, 1.13, 1.14**  No. of Classes 07  No. of Revision Classes 02 | |
| **Assignment/ CT: 3 syllabus**  **Chapter 2:Patterns : Elements**  **Unit: 2.03, 2.04, 205**  No. of Classes: 07  No. of Revision Classes: 02 | | **Assignment/ CT: 3 syllabus**  **Chapter 1: Structure and bonding Unit: 1.15, 1.16,**  **Chapter 2:Patterns : Elements**  **Unit: 2.06**  No. of Classes - 07  No. of Revision Classes - 01 | |
| **Assignment/ CT: 4 syllabus**  **Chapter 6: Changing materials from the air Unit: 6.01, 6.03.**  **Chapter 7: Chemistry and the environment Unit: 7.01**  No. of Classes: 07  No. of Revision Classes: 02 | | **Assignment/ CT: 4 syllabus**  **Chapter 2:Patterns : Elements**  **Unit: 2.07, 2.08, 2.10**  No. of Classes - 06  No. of Revision Class - 01 | |
| **Revision Classes for Mid Term**  No of Classes : 03 | | **Revision Classes for Final Term**  No of Classes : 03 | |
| **Types of Question & Distribution of Marks** | **MCQ : 20**  **Structured Question :50** | | **MCQ : 20**  **Structured Question :50** | |
| **Marks Weighing** | *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: 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 |
| **Assessment : 1 syllabus**  **Chapter 1 - Cells:**  **Unit 1.02: Cells**  **Unit 1.03: Cells, Tissues & Organs**  **Unit 1.04: In and out of cells diffusion**  No of Classes : 08  No of Revision Classes : 02 | | **Assessment : 1 syllabus**  **Chapter 4 -Transport, Temperature Control & Excretion**  **Unit 4.01: Blood**  **Unit 4.02 What Blood Does?**  **Unit 4.06: Microorganisms & Disease**  No of Classes : 07  No of Revision Classes : 02 | |
| **Assignment/ CT: 2 syllabus**  **Chapter 2 - Feeding & Digestion**  **Unit 2.01: Food**  **Unit 2.02: Digestion**  **Unit 2.03: Digestive Enzyme**  No of Classes : 08  No of Revision Classes : 02 | | **Assignment/ CT: 2 syllabus**  **Chapter 7- Plants**  **Unit 7.04: Photosynthesis**  **Unit 7.05: The Rate Of Photosynthesis**  No of Classes : 07  No of Revision Classes : 02 | |
| **Assignment/ CT: 3 syllabus**  **Chapter 2 - Feeding & Digestion**  **Unit 2.04:Absorption**  **Unit 2.05: Enzymes in the food industry**  No of Classes : 07  No of Revision Classes : 02 | | **Assignment/ CT: 3 syllabus**  **Chapter 7- Plants**  **Unit 7.07: Minerals from the soil**  **Unit 7.08: Transporting Food**  No of Classes : 06  No of Revision Classes : 02 | |
| **Assignment/ CT: 4 syllabus**  **Chapter 6 – Plants**  **Unit 6.01: Flowering Plants**  **Unit 6.02: Roots & Stems**  **Unit 6.03: Leaves**  No of Classes : 07  No of Revision Classes : 02 | | **Assignment/ CT: 4 syllabus**  **Chapter 7- Plants**  **Unit 7.09: Transpiration**  **Unit 7.10: Support in plants**  No of Classes : 06  No of Revision Classes : 02 | |
| **Revision Classes for Mid Term**  No of Classes :02 | | **Revision Classes for Final Term**  No of Classes : 02 | |
| **Types of Question & Distribution of Marks** | **MCQ : 20**  **Structured Question :50** | | **MCQ : 20**  **Structured Question :50** | |
| **Marks Weighing** | *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: GEOGRAPHY**

| **Name of the Books** | **Mid Term** | | **Final Term** | |
| --- | --- | --- | --- | --- |
| **Understanding Geography 2** | 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: | 3**8** |
| **Assessment : 1 syllabus**  **Chapter-2: Making Movement Easier**  **Unit 2.1: Movement**  **Unit 2.2: Technology and Transport**  No of Classes : 7  No of Revision Classes : 2 | | **Assessment : 1 syllabus**  **Chapter -5: Causing Flood**  **Unit 5.1: Too Much Water**  **Unit 5.2: Flood Control**  No of Classes : 6  No of Revision Classes : 2 | |
| **Assignment/ CT: 2 syllabus**  **Chapter -3: Increasing Arable Land**  **Unit 3.1: Earth's Arable Land**  **Unit 3.2: Why Increase Arable Land?**  No of Classes : 7  No of Revision Classes : 2 | | **Assignment/ CT: 2 syllabus**  **Chapter -8: Changing Our Global Climate**  **Unit 8.1: The Earth's Atmosphere**  **Unit 8.2: Our Changing Climate**  No of Classes : 7  No of Revision Classes : 2 | |
| **Assignment/ CT: 3 syllabus**  **Chapter- 7 : Polluting Our Environment**  **Unit 7.1: Pollution**  **Unit 7.2: Human Causes of Pollution**  **Unit 7.3: Consequences of Pollution**  No of Classes : 8  No of Revision Classes : 2 | | **Assignment/ CT: 3 syllabus**  **Chapter -8: Changing Our Global Climate**  **Unit 8.3: What Will Happen?**  **Unit 8.4 What Can Be Done?**  No of Classes : 6  No of Revision Classes : 2 | |
| **Assignment/ CT: 4 syllabus**  **Chapter- 7: Polluting Our Environment**  **Unit 7.4: Controlling Pollution**  **Unit 7.5: Case Study: Acid Rain in Europe**  No of Classes : 8  No of Revision Classes : 2 | | **Assignment/ CT: 4 syllabus**  **Chapter- 9: Conservation**  **Unit 9.1: Our Earth at Risk?**  **Unit 9.2: Conserving for the Future**  **Unit 9.4: Conservation: A Shared Responsibility**  No of Classes : 7  No of Revision Classes : 2 | |
| **Revision Classes for Mid Term**  No of Classes : 02  No of Formative assessment :01  No of Spot Test :01 | | **Revision Classes for Final Term**  No of Classes : 02  No of Formative assessment : 01  No of Spot Test :01 | |
| **Types of Question & Distribution of Marks** | **MCQ : 20**  **Structured Question :50** | | **MCQ : 20**  **Structured Question :50** | |
| **Marks Weighing** | *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: HISTORY AND BANGLADESH STUDIES**

| **Name of the Books** | **Mid Term** | | **Final Term** | |
| --- | --- | --- | --- | --- |
| 1. Making History 2. Discovering Bangladesh Book -I | 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: | **48** | Total No of Classes: | **43** |
| 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 |  | **Assessment : 1 syllabus**  **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 | |
| **Assignment/ CT: 2 syllabus**  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 | | **Assignment/ CT: 2 syllabus**  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 | |
| **Assignment/ CT: 3 syllabus**  **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 | | **Assignment/ CT: 3 syllabus**  **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 | |
| **Assignment/ CT: 4 syllabus**  **1**) From History Book  Chapter -3 The Treaty of Versailles Pg 30-33  A dictated peace  The Terms of the Treaty  How did Germany React to the Treaty?  Criticisms of the Treaty  2) From Bangladesh Studies Book  Chapter-2 Early Kingdoms of North-Western Bengal pg 24-28   1. The Gauda Empire of Shashanka 2. Shashanka and Harshvardhana 3. The Pala Dynasty 4. The Sena Dynasty   No of Classes : 12  No of Revision Classes : 04 | | **Assignment/ CT: 4 syllabus**  **1**) From History Book  Chapter-14 The Second World War in the Far East pg 150-155  Japanese Success 1937-1942  Pearl Harbour  Japan 1942- 1944  Allied counter Attack  Japanese defeats  The end of the War  2) From Bangladesh Studies Book  Chapter 7 Evolution of Bangla Language and Literature  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  No of Classes : 10  No of Revision Classes : 02 | |
| **Revision Classes for Mid Term**  No of Classes : 02 | | **Revision Classes for Final Term**  No of Classes : 03 | |
| **Types of Question & Distribution of Marks** | **MCQ : 20**  **Structured Question :50** | | **MCQ : 20**  **Structured Question :50** | |
| **Marks Weighing** | *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: DIGITAL LITERACY**

| **Name of the Books** | **Mid Term** | | **Final Term** | |
| --- | --- | --- | --- | --- |
| **Click Start Book - 6**  **&**  **https://www.w3schools.com/html/html\_basic.asp** | 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: | **12** | Total No of Classes: | **12** |
| Revision Classes | **02** | Revision Classes | **02** |
| **Assessment : 1 syllabus**  **Chapter 1: Know Your Computer**  **Chapter 3: MS Word Advanced Features**  No of Classes :  No of Revision Classes : | | **Assessment : 1 syllabus**  **Chapter 12: Introduction to Email**  No of Classes :  No of Revision Classes : | |
| **Assignment/ CT: 2 syllabus**  **Chapter 2: Operating System**  No of Classes :  No of Revision Classes : | | **Assignment/ CT: 2 syllabus**  **Chapter 3: MS Word Mail Merge**  No of Classes :  No of Revision Classes : | |
| **Assignment/ CT: 3 syllabus**  **Chapter 5: MS PowerPoint Advanced Features**  No of Classes :  No of Revision Classes : | | **Assignment/ CT: 3 syllabus**  **HTML Basic:**   * HTML Documents * The <!DOCTYPE> Declaration  HTML HeadingsHTML ParagraphsHTML LinksHTML ImagesHow to View HTML Source No of Classes :  No of Revision Classes : | |
| **Assignment/ CT: 4 syllabus**  **Chapter 3: More About Scratch**  No of Classes :  No of Revision Classes : | | **Assignment/ CT: 4 syllabus**  **Chapter 6: More About MS Excel**  No of Classes :  No of Revision Classes : | |
| **Revision Classes for Mid Term**  No of Classes :  N | | **Revision Classes for Final Term**  No of Classes : | |
| **Types of Question & Distribution of Marks** | **MCQ : 20**  **Practical Knowledge: 50** | | **MCQ : 20**  **Practical Knowledge: 50** | |
| **Marks Weighing** | *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: 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: |  |
| **Assessment : 1 syllabus**  No of Classes :  No of Revision Classes : | | **Assessment : 1 syllabus**  No of Classes :  No of Revision Classes : | |
| **Assignment/ CT: 2 syllabus**  No of Classes :  No of Revision Classes : | | **Assignment/ CT: 2 syllabus**  No of Classes :  No of Revision Classes : | |
| **Assignment/ CT: 3 syllabus**  No of Classes :  No of Revision Classes : | | **Assignment/ CT: 3 syllabus**  No of Classes :  No of Revision Classes : | |
| **Assignment/ CT: 4 syllabus**  No of Classes :  No of Revision Classes : | | **Assignment/ CT: 4 syllabus**  No of Classes :  No of Revision Classes : | |
| **Revision Classes for Mid Term**  No of Classes :  No of Formative assessment :01  No of Spot Test :01 | | **Revision Classes for Final Term**  No of Classes :  No of Formative assessment : 01  No of Spot Test :01 | |
| **Types of Question & Distribution of Marks** |  | |  | |
| **Marks Weighing** | *30 marks from Class Assessment*  *70 marks from Mid Term Exam* | | *30 marks from Class Assessment*  *70 marks from Final Term Exam* | |