



BAF SHAHEEN ENGLISH MEDIUM COLLEGE (SEMC)

STD - VII

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

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

| Subject | Name of Books | Author/publishers |
|--------------------|---|--|
| English Language | 1. Cambridge Lower secondary English Learner's Book – 8 2. Cambridge Lower secondary English Work Book – 8 | 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. A Tale of Two Cities – Charles Dickens | Pub: Federal Publications |
| | | George Orwell Pub: Friends Publisher |
| | 2. Selected Poems and Outstanding short stories - 7 | Ignite Publication Longman |
| Bangla Paper -1 | ১. বাংলা 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'sbook -8 2. Cambridge Lower Secondary Mathematics Work Book - 8 | 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 - 7 | Pub : Cambridge University Press (Original Book with digital access for one year) |
| Geography | 1. Understanding Geography 3 | Pub: Longman |
| Bangladesh Studies | 1. Discovering Bangladesh Book -II | Pub: Ignite Publication |
| Art & Design | Complied work | Supplied by the subject teacher |
| Value Education | Learn to Lead - 7 | 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 7**

| | Subject | Description of the subject | Assessment | MCQ | Structured | Total | Page No |
|-----|------------------------------------|----------------------------|------------|-----|--------------|-------|---------|
| 1. | Bangla 1 st paper | সাহিত্য | 30 | 20 | 50 | 100 | |
| 2. | Bangla 2 nd paper | ব্যাকরণ | 30 | 20 | 50 | 100 | |
| 3. | English 1 st paper | Literature | 30 | 20 | 50 | 100 | |
| 4. | English 2 nd paper | Language | 30 | 20 | 50 | 100 | |
| 5. | Mathematics | | 30 | 20 | 50 | 100 | |
| 6. | Physics | | 30 | 20 | 50 | 100 | |
| 7. | Geography | | 30 | 20 | 50 | 100 | |
| 8. | Bangladesh studies | | 30 | 20 | 50 | 100 | |
| 9. | Chemistry | | 30 | 20 | 50 | 100 | |
| 10. | Biology | | 30 | 20 | 50 | 100 | |
| 11. | Digital Literacy/ Computer science | | 30 | 20 | Practical 50 | 100 | |
| 12. | Art | | 30 | - | 70 | 100 | |
| | | | | | | 1200 | |

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

| Name of the Books | Mid Term | | Final Term | |
|---|--|--|--|----|
| বাংলা 7 শ্রেণি দুই বাংলার শ্রেষ্ঠ গল্প | 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: | | Total No of Classes: | |
| | <u>Assessment : 1 syllabus</u> | | <u>Assessment : 1 syllabus</u> | |
| | গদ্য 1) জগদীশচন্দ্র বসু | | গদ্য 1) আষাঢ়ের এক রাতে | |
| | পদ্য 2) মাঝি | | পদ্য 2) নোলক | |
| | No of Classes : 7 | | No of Classes : 7 | |
| | No of Revision Classes : 1 | | No of Revision Classes : 1 | |
| | <u>Assignment/ CT: 2 syllabus</u> | | <u>Assignment/ CT: 2 syllabus</u> | |
| | গদ্য 1) আমড়া ও ক্র্যাব নেবুলা | | গদ্য 1) বাংলা নববর্ষ | |
| পদ্য 2) ময়নামতির চর | | পদ্য 2) ঢাকাই ছড়া | | |
| No of Classes : 7 | | No of Classes : 7 | | |
| No of Revision Classes : 1 | | No of Revision Classes : 1 | | |
| <u>Assignment/ CT: 3 syllabus</u> | | <u>Assignment/ CT: 3 syllabus</u> | | |
| গদ্য 1) পিরামিড | | গদ্য 1) সেই ছেলেটি | | |
| | | পদ্য 2) মোরা ঝঞ্ঝার মতো উদ্দাম | | |
| No of Classes : 7 | | দুই বাংলার শ্রেষ্ঠ গল্প | | |
| No of Revision Classes : 1 | | No of Classes : 7 | | |
| | | No of Revision Classes : 1 | | |

| | | |
|---|--|--|
| | <p><u>Assignment/ CT: 4 syllabus</u></p> <p>দুই বাংলার শ্রেষ্ঠ গল্প i) ঘুম ভাঙানোর গল্প ii) বাবা No of Classes : 6 No of Revision Classes : 1</p> | <p><u>Assignment/ CT: 4 syllabus</u></p> <p>দুই বাংলার শ্রেষ্ঠ গল্প i) কি করে বুঝবো ii) অসহযোগী No of Classes : 6 No of Revision Classes : 1</p> |
| | <p><u>Revision Class for Mid Term</u></p> <p>No of Classes : No of Formative assessment :01 No of Spot Test :01</p> | <p><u>Revision Classes for Final Term</u></p> <p>No of Classes : No of Formative assessment :01 No of Spot Test :01</p> |
| Types of Question & Distribution of Marks | <p><u>Section A (MCQ) Total = 20</u></p> <p>১) সিলেবাস নির্ধারিত গদ্য, পদ্য ও দুই বাংলার শ্রেষ্ঠ গল্প থেকে বহুনির্বাচনী (Mcq) = 20</p> <p>[Note students will select answer from 4 options)</p> <p><u>Section B (Structured Question) = 50</u></p> <p>১) সিলেবাস নির্ধারিত (গদ্য ও পদ্য) থেকে শব্দার্থ ও বাক্য রচনা (৫ X ২) = ১০</p> <p>২) অল্প কথায় উত্তর দাও (গদ্য, পদ্য) (৫ X ২) = ১০</p> <p>৩) অল্প কথায় উত্তর দাও (শ্রেষ্ঠ গল্প) (৫ X ২) = ১০</p> <p>৪) মূলভাব = ৫</p> <p>৫. বড় প্রশ্ন (১ X ৫) = ৫</p> <p>৬. ক্লোজ পরিচ্ছেদ (Cloze passage) ৫</p> <p>৭. অনুচ্ছেদ অনুধাবন ৫</p> | <p><u>Section A (MCQ) Total = 20</u></p> <p>১) সিলেবাস নির্ধারিত গদ্য, পদ্য ও দুই বাংলার শ্রেষ্ঠ গল্প থেকে বহুনির্বাচনী (Mcq) = 20</p> <p>[Note students will select answer from 4 options)</p> <p><u>Section B (Structured Question) = 50</u></p> <p>১) সিলেবাস নির্ধারিত (গদ্য ও পদ্য) থেকে শব্দার্থ ও বাক্য রচনা (৫ X ২) = ১০</p> <p>২) অল্প কথায় উত্তর দাও (গদ্য, পদ্য) (৫ X ২) = ১০</p> <p>৩) অল্প কথায় উত্তর দাও (শ্রেষ্ঠ গল্প) (৫ X ২) = ১০</p> <p>৪) মূলভাব = ৫</p> <p>৫. বড় প্রশ্ন (১ X ৫) = ৫</p> <p>৬. ক্লোজ পরিচ্ছেদ (Cloze passage) ৫</p> <p>৭. অনুচ্ছেদ অনুধাবন ৫</p> |
| Marks Weighing | <p>30 marks from Class Assessment 70 marks from Mid Term Exam</p> | <p>30 marks from Class Assessment 70 marks from Final Term Exam</p> |

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

| 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: | | Total No of Classes: | |
| আমাদের ব্যাকরণ ও রচনা | Assessment : 1 syllabus | | Assessment : 1 syllabus | |
| | ১ . ব্যঞ্জনসন্ধি (১-৫০) | | ১ .বিসর্গ সন্ধি (১-৫০) | |
| | ২ .বাক্য সংকোচন (৬১-১০০) | | ২ .বাক্য সংকোচন (১০১-১৪০) | |
| | No of Classes : 8 | | No of Classes : 8 | |
| | No of Revision Classes : 1 | | No of Revision Classes : 1 | |
| | Assignment/ CT: 2 syllabus | | Assignment/ CT: 2 syllabus | |
| ১ . বাগধারা (৬১-১০০) | | ১ . বাগধারা (১০১-১৪০) | | |
| ২ . চিঠি (শব্দ সংখ্যা ১০০) | | ২ . আবেদনপত্র (শব্দ সংখ্যা ১০০) | | |
| i) নতুন ক্লাসে ওঠার অভিজ্ঞতা জানিয়ে একটি চিঠি লিখ। | | i) স্কুলে বৃক্ষমেলা/বই মেলার আয়োজনের অনুমতি চেয়ে অধ্যক্ষের নিকট আবেদনপত্র লিখ। | | |
| ii)সম্প্রতি তুমি একটি পারিবারিক অনুষ্ঠানে গিয়েছিলে, সেই অভিজ্ঞতা জানিয়ে একটি চিঠি লিখ। | | ii) তোমার এলাকার একটি রাস্তা সংশ্লিষ্ট কর্তৃপক্ষের নিকট একটি আবেদনপত্র লিখ। | | |
| No of Classes : 8 | | No of Classes : 8 | | |
| No of Revision Classes : 1 | | No of Revision Classes : 1 | | |
| Assignment/ CT: 3 syllabus | | Assignment/ CT: 3 syllabus | | |
| ১ . বাক্য রূপান্তর (সরল, জটিল, যৌগিক) | | ১ . বাক্য রূপান্তর (বাচ্য) | | |
| ২ . প্রবাদ প্রবচন (৩১-৬৫) | | ২ .প্রবাদ প্রবচন(৬৬-১০০) | | |
| No of Classes : 8 | | No of Classes : 8 | | |
| No of Revision Classes : 1 | | No of Revision Classes : 1 | | |
| Assignment/ CT: 4 syllabus | | Assignment/ CT: 4 syllabus | | |
| রচনা (শব্দ সংখ্যা ২০০) | | রচনা (শব্দ সংখ্যা ২০০) | | |
| ১. সংবাদপত্র | | ১. বিনয় ও নম্রতা | | |
| ২. পরিবেশ দূষণ ও তার প্রতিকার | | ২. পরীক্ষার পূর্বরাত্রি | | |
| ৩. একটি ব্যস্ত ছুটির দিন | | ৩. মানব কল্যাণে বিজ্ঞান ও প্রযুক্তি | | |
| No of Classes : 8 | | No of Classes : 8 | | |
| No of Revision Classes : 1 | | No of Revision Classes : 1 | | |
| Revision Class for Mid Term | | Revision Classes for Final Term | | |
| 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 | | |
| Types of Question & Distribution of Marks | Section A (MCQ) Total = 20 | | Section A (MCQ) Total = 20 | |
| | ১) নির্ধারিত ব্যাকরণ অংশ থেকে বহুনির্বাচনী(MCQ) প্রশ্ন ২০ [Note students will give right answer from 4 options] | | ১) নির্ধারিত ব্যাকরণ অংশ থেকে বহুনির্বাচনী(MCQ) প্রশ্ন ২০ [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 |
| 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 – VII
SUBJECT: ENGLISH LANGUAGE

| Name of the Books | Mid Term | | Final Term | |
|---|---|---|---|----|
| 1. Cambridge Lower secondary English Learner's Book – 8 | 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 1. <u>Learner's Book: Unit 1</u> 2. <u>Grammar and Writing Book: Unit 1</u> 1. <u>Tense -5</u> 2. <u>Sentence -3</u> 3. <u>Punctuation -2</u> 4. <u>Formal and informal language -2</u> 5. <u>Comprehension Skill - 4</u> No of Classes : 16 No of Revision Classes : 02 | Assessment : 1 syllabus 1. <u>Learner's Book: Unit 5</u> 2. <u>Grammar and Writing Book: Unit 5</u> 1. <u>Noun and Adjectives -3</u> 2. <u>Coordinating and subordinating conjunctions -4</u> 3. <u>Film Review 4</u> 4. <u>Comprehension Skill - 4</u> No of Classes : 15 No of Revision Classes : 02 | | |
| 2. Cambridge Lower secondary English Workbook – 8 | Assignment/ CT: 2 syllabus 1. <u>Learner's Book: Unit 2</u> 2. <u>Grammar and Writing Book: Unit 2</u> 1. <u>Preposition -4</u> 2. <u>Figures of Speech -3</u> 3. <u>Gerunds and infinitives -3</u> 4. <u>Story Writing - 5</u> No of Classes : 15 No of Revision Classes : 02 | Assignment/ CT: 2 syllabus 1. <u>Learner's Book: Unit 6</u> 2. <u>Grammar and Writing Book: Unit 7 & 8</u> 1. <u>Emotive Language -5</u> 2. <u>Extended Metaphors -2</u> 3. <u>Informative text writing 3</u> 3. <u>Summary Writing Skill - 4</u> No of Classes : 14 No of Revision Classes : 02 | | |
| | 3. Cambridge Grammar and Writing Skills Book -8 | Assignment/ CT: 3 syllabus 1. <u>Learner's Book: Unit 3</u> 2. <u>Grammar and Writing Book: Unit 3</u> | Assignment/ CT: 3 syllabus 1. <u>Learner's Book: Unit 8</u> 2. <u>Grammar and Writing Book: Unit 7 & 8</u> 1. <u>Linking Adverb -2</u> | |

| | | |
|--|---|---|
| | 1. Direct and Indirect Speech -4 2. Active and Passive -4 3. Vocabulary -2 4. Summary Writing - 6 No of Classes : 16 No of Revision Classes : 02 | 2. Use of Passive Voice -2 3. Adverb of manner and Place, and degree of adverb - 3 3. Descriptive Essay Writing - 6 No of Classes : 13 No of Revision Classes : 01 |
| | Assignment/ CT: 4 syllabus 1. Learner's Book: Unit 4 2. Grammar and Writing Book: Unit 4 1. Article Writing -5 2. Speech Writing-5 3. Synonyms -2 No of Classes : 12 No of Revision Classes : 01 | Assignment/ CT: 4 syllabus 1. Learner's Book: Unit 9 2. Grammar and Writing Book: Unit 9 1. Present participle -3 2. Letter Writing -6 3. Phrases and Idioms- 3 No of Classes : 12 No of Revision Classes : 01 |
| | Revision Class for Mid Term No of Classes : 07 | Revision Classes for Final Term No of Classes : 07 |
| Types of Question & Distribution of Marks | Mid Term Exam Total Marks 70 Paper-1 Summary 15 Comprehension 15 Grammar (MCQ) 15 Paper-2 Directed Writing 10 Creative Writing 15 | Final Term Exam Total Marks 70 Paper-1 Summary 15 Comprehension 15 Grammar (MCQ) 15 Paper-2 Directed Writing 10 Creative Writing 15 |
| 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 – VII
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. A Tale of Two Cities – Charles Dickens | Assessment : 1 syllabus | | Assessment : 1 syllabus | |
| | Poems: 1.I Taught Myself toLive Simply By Anna Russkala mysl' 2.The Road Not Taken By Robert Frost | | Poems: 1.The Words Under the WordsByNaomi Shihab Nye 2.Invictus: The Unconquerable By WilliamEarnest Henley | |
| | No of Classes | : 10 | No of Classes | : 08 |
| | No of Revision Classes | : 02 | | |

| | | |
|--|--|--|
| 2. Animal Farm | | No of Revision Classes : 02 |
| 3. Selected Poems and Outstanding short stories - 7 | Assignment/ CT: 2 syllabus Outstanding short stories: The Model Millionaire By Oscar Wilde | Assignment/ CT: 2 syllabus Outstanding short stories: The Man Who Could Work Miracles By H.G. Wells |
| | No of Classes : 10 No of Revision Classes : 02 | No of Classes : 08 No of Revision Classes : 02 |
| | Assignment/ CT: 3 syllabus A Tale of Two Cities (Part 1, Ch 1-4) | Assignment/ CT: 3 syllabus A Tale of Two Cities (Part 2, Ch 7-13) |
| | No of Classes : 15 No of Revision Classes : 02 | No of Classes : 13 No of Revision Classes : 02 |
| | Assignment/ CT: 4 Syllabus A Tale of Two Cities(Part 2 ,Ch-1-6) | Assignment/ CT: 4 syllabus A Tale of Two Cities (Part 3, Ch 1-9) |
| | No of Classes : 20 No of Revision Classes : 05 | 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 : 4 |
| Types of Question & Distribution of Marks | MCO : 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 | MCO : 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 |
| 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 – VII
SUBJECT: MATHEMATICS

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

| | | | | |
|--|---|--|---|----|
| 1. Cambridge Lower Secondary Mathematics learner'sbook - 8 2. Cambridge Lower Secondary Mathematics Work Book - 8 | Total No of Actual Class Days: | 73 | Total No of Actual Class Days: | 67 |
| | Total No of Classes: | 73 | Total No of Classes: | 67 |
| | <u>Assessment / C.T: 1 syllabus</u> Unit-1: Integers Unit -2: Expression, Formulae and Equations | | <u>Assessment / C.T: 1 syllabus</u> Unit -7: Fractions Unit -8: Shapes and symmetry | |
| | No of Classes : 15 | | No of Classes : 13 | |
| | No of Revision Classes : 03 | | No of Revision Classes : 02 | |
| | <u>Assignment/ CT: 2 syllabus</u> Unit -3: Place value and rounding Unit -4: Decimals | | <u>Assignment/ CT: 2 syllabus</u> Unit -9: Sequences and functions Unit -10: Percentages | |
| | No of Classes : 14 | | No of Classes : 13 | |
| | No of Revision Classes : 02 | | No of Revision Classes : 02 | |
| | <u>Assignment/ CT: 3 syllabus</u> Unit -5: Angles and constructions Unit -6: Collecting data | | <u>Assignment/ CT: 3 syllabus</u> Unit -11: Graphs Unit -12: Ratio and proportion | |
| | No of Classes : 14 | | No of Classes : 13 | |
| No of Revision Classes : 02 | | No of Revision Classes : 02 | | |
| <u>Assignment/ CT: 4 syllabus</u> Unit -13: Probability Unit -15: Distance, area and volume | | <u>Assignment/ CT: 4 syllabus</u> Unit -14: Position and transformation Unit -16: Interpreting discussing results | | |
| No of Classes : 14 | | No of Classes : 13 | | |
| No of Revision Classes : 02 | | No of Revision Classes : 02 | | |
| Revision Classes for Mid Term | | Revision Classes for Final Term | | |
| No of Classes : 07 | | No of Classes : 07 | | |
| Types of Question & Distribution of Marks | <u>MCO : 20</u> <u>Structured Question :50</u> | <u>MCO : 20</u> <u>Structured Question :50</u> | | |
| 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 – VII
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 |
| | <u>Assessment : 1 syllabus</u> Chapter 1.01 A system of units Chapter 1.02 More about units | | <u>Assessment : 1 syllabus</u> Chapter 4.06 Internal reflections Chapter 4.09 Sound waves | |
| | No of Classes : | 05 | No of Classes : | 05 |
| | No of Revision Classes : | 02 | No of Revision Classes : | 02 |
| | <u>Assignment/ CT: 2 syllabus</u> Chapter 2.05 More about resistance Chapter 2.06 Series and parallel circuits Chapter 2.07 Solving circuits | | <u>Assignment/ CT: 2 syllabus</u> Chapter 4.10 Speed of sound and echoes Chapter 4.11 High and low, loud and quiet Chapter 4.12 Ultrasound | |
| | No of Classes : | 08 | No of Classes : | 07 |
| | No of Revision Classes : | 02 | No of Revision Classes : | 02 |
| | <u>Assignment/ CT: 3 syllabus</u> Chapter 2.09 Electrical power Chapter 2.11 Buying electricity Chapter 2.12 Electric charge Chapter 3.02 Changing position | | <u>Assignment/ CT: 3 syllabus</u> Chapter 6.06 Efficiency and power Chapter 6.07 Energy for electricity (1) Chapter 6.08 Energy for electricity (2) | |
| No of Classes : | 07 | No of Classes : | 06 | |
| No of Revision Classes : | 02 | No of Revision Classes : | 02 | |
| <u>Assignment/ CT: 4 syllabus</u> Chapter 3.09 Action and reaction Chapter 3.10 Turning and balancing Chapter 3.11 Pressure | | <u>Assignment/ CT: 4 syllabus</u> Chapter 6.09 Energy resources Chapter 7.01 Magnets and fields | | |
| No of Classes : | 06 | No of Classes : | 04 | |
| No of Revision Classes : | 02 | No of Revision Classes : | 02 | |
| Revision Classes for Mid Term | | Revision Classes for Final Term | | |

| | | |
|--|---|---|
| | No of Classes : 03 | No of Classes : 03 |
| Types of Question & Distribution of Marks | <u>MCO : 20</u> <u>Structured Question :50</u> | <u>MCO : 20</u> <u>Structured Question :50</u> |
| Marks Weighing | <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 – VII
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 |
| | <u>Assessment : 1 syllabus</u> | | <u>Assessment : 1 syllabus</u> | |
| | Chapter 3: Patterns: Chemical Reactions Unit--3.01, 3.02, 3.03 | | Chapter 3: Patterns: Chemical Reactions Unit-3.09,3.10,3.11 | |
| | No of Classes : 06 | No of Revision Classes : 02 | No of Classes : 07 | No of Revision Classes : 02 |
| | <u>Assignment/ CT: 2 syllabus</u> | | <u>Assignment/ CT: 2 syllabus</u> | |
| | Chapter 3: Patterns: Chemical Reactions Unit--3.04, 3.05, 3.06 | | Chapter 3: Patterns: Chemical Reactions Unit-3.12, 3.13, 3.14, 3.15 | |
| | | | No of Classes : 07 | |

| | | |
|--|---|--|
| | No of Classes : 06 No of Revision Classes : 02 | No of Revision Classes : 02 |
| | Assignment/ CT: 3 syllabus Chapter 3: Patterns: Chemical Reactions Unit--3.07, 3.08 Chapter 4: Patterns: Energy Unit--4.01,4.02 No of Classes : 07 No of Revision Classes : 02 | Assignment/ CT: 3 syllabus Chapter 5: Changing materials: from the Earth Unit- 5.06, 5.07 , 5.08 No of Classes : 06 No of Revision Classes : 02 |
| | Assignment/ CT: 4 syllabus Chapter 4: Patterns: Energy Unit--4.03, 4.04 Chapter 6: Changing materials: from air Unit--6.04, 6.05 No of Classes : 07 No of Revision Classes : 02 | Assignment/ CT: 4 syllabus Chapter 7 : Chemistry and the environment Unit - 7.02, 7.03, 7.05 No of Classes : 06 No of Revision Classes : 02 |
| | 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 | <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 – VII
SUBJECT: BIOLOGY

| Name of the Books | Mid Term | | Final Term | |
|--------------------------------|---------------------------|--------------------------------|---------------------------|----|
| | 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 | |

| | | |
|--|---|---|
| Target Science (Biology Foundation Tier) | <p><u>Assessment : 1 syllabus</u></p> <p><u>Chapter 1 - Cells:</u> Unit 1.06: Cell dividing mitosis <u>Chapter 3 – Breathing and Respiration</u> Unit 3.01: Lungs</p> <p>No of Classes : 07 No of Revision Classes : 02</p> | <p><u>Assessment : 1 syllabus</u></p> <p><u>Chapter 4 : Transport, Temperature Control & Excretion</u> Unit 4.08: The skin & temperature control Unit 4.09: The kidney and water control</p> <p>No of Classes : 07 No of Revision Classes : 02</p> |
| | <p><u>Assignment/ CT: 2 syllabus</u></p> <p><u>Chapter 3 – Breathing and Respiration</u> Unit 3.02: Breathing Unit 3.04: Respiration</p> <p>No of Classes : 07 No of Revision Classes : 02</p> | <p><u>Assignment/ CT: 2 syllabus</u></p> <p><u>Chapter 5: Senses & Coordination</u> Unit 5.01: The Eye Unit 5.04 : The Nervous System</p> <p>No of Classes : 06 No of Revision Classes : 02</p> |
| | <p><u>Assignment/ CT: 3 syllabus</u></p> <p><u>Chapter 4 - Transport, Temperature Control & Excretion</u> Unit 4.03: The Heart Unit 4.04: Blood vessels and Circulation Unit 4.05: Coronary Heart Disease</p> <p>No of Classes : 08 No of Revision Classes : 02</p> | <p><u>Assignment/ CT: 3 syllabus</u></p> <p><u>Chapter 5: Senses & Coordination</u> Unit 5.01: The Eye Unit 5.04 : The Nervous System</p> <p>No of Classes : 07 No of Revision Classes : 02</p> |
| | <p><u>Assignment/ CT: 4 syllabus</u></p> <p><u>Chapter 7- Plants</u> Unit 7.11: Flowers Unit 7.12: Pollination & Fertilization Unit 7.13: Fruits & Seeds Unit 7.14: How seeds grow into plants</p> <p>No of Classes : 08 No of Revision Classes : 02</p> | <p><u>Assignment/ CT: 4 syllabus</u></p> <p><u>Chapter 9 - Living Things & Their Environment</u> Unit 9.01: The Environment Unit 9.12: Food Chain Unit 9.13: Food Web</p> <p>No of Classes : 06 No of Revision Classes : 02</p> |
| | <p>Revision Classes for Mid Term No of Classes :02 No of Formative assessment :01 No of Spot Test :01</p> | <p>Revision Classes for Final Term No of Classes : 02 No of Formative assessment : 01 No of Spot Test : 01</p> |
| Types of Question & Distribution of | <u>MCO : 20</u> | <u>MCO : 20</u> |

| | | |
|-----------------------|---|---|
| Marks | <u>Structured Question :50</u> | <u>Structured Question :50</u> |
| Marks Weighing | <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 – VII
SUBJECT: GEOGRAPHY

| Name of the Books | Mid Term | | Final Term | |
|--|---|---|--|-----------|
| Understanding Geography 3 | 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 |
| | <u>Assessment : 1 syllabus</u> | | <u>Assessment : 1 syllabus</u> | |
| | <u>Chapter-2 : Weather and Climate</u> | | <u>Chapter - 6: Plate Tectonics and Landforms</u> | |
| | <u>Unit 2.1: Earth's Invisible Blanket</u> | | <u>Unit 6.1: Pieces of the Earth</u> | |
| | <u>Unit 2.2: Temperature</u> | | <u>Unit 6.2 The Art of Mountain Building</u> | |
| | No of Classes | : 7 | No of Classes | : 7 |
| | No of Revision Classes | : 2 | No of Revision Classes | : 2 |
| | <u>Assignment/ CT: 2 syllabus</u> | | <u>Assignment/ CT: 2 syllabus</u> | |
| <u>Chapter-2 Weather and Climate</u> | | <u>Chapter -6: Plate Tectonics and Landforms</u> | | |
| <u>Unit:2.3: Pressure and Wind</u> | | <u>Unit 6.3: The Power of Volcanoes</u> | | |
| <u>Unit 2.4: Moisture in the Atmosphere</u> | | <u>Unit 6.4: Tremors of the Earth</u> | | |
| No of Classes | : 8 | No of Classes | : 6 | |
| No of Revision Classes | : 2 | No of Revision Classes | : 2 | |
| <u>Assignment/ CT: 3 syllabus</u> | | <u>Assignment/ CT: 3 syllabus</u> | | |
| <u>Chapter-3: An Eye on Weather</u> | | <u>Chapter-8: The Work of Rivers</u> | | |
| <u>Unit 3.1: Merciless Weather</u> | | <u>Unit 8.1: Rivers Around Us</u> | | |
| <u>Unit 3.2: Forecasting the Weather</u> | | <u>Unit 8.2: The Power of Rivers</u> | | |
| | | <u>Unit 8.3: River Erosion</u> | | |
| No of Classes | : 8 | No of Classes | : 7 | |
| No of Revision Classes | : 2 | No of Revision Classes | : 2 | |

| | | |
|---|---|--|
| | <u>Assignment/ CT: 4 syllabus</u> Chapter- 4: A World With Many Climate Unit 4.1: People, Places and Climates Unit 4.2: Exploring the tropical Climate No of Classes : 7 No of Revision Classes : 2 | <u>Assignment/ CT: 4 syllabus</u> <u>Chapter 8-The Work of Rivers</u> <u>Unit 8.4: River Transport</u> <u>Unit 8.5: River Deposition</u> <u>Unit 8.6: Living with Rivers</u> No of Classes : 6 No of Revision Classes : 2 |
| | <u>Revision Classes for Mid Term</u> No of Classes : 2 | <u>Revision Classes for Final Term</u> No of Classes : 2 |
| Types of Question & Distribution of Marks | <u>MCO : 20</u> <u>Structured Question :50</u> | <u>MCO : 20</u> <u>Structured Question :50</u> |
| 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 – VII
SUBJECT: BANGLADESH STUDIES

| Name of the Books | Mid Term | | Final Term | |
|------------------------------------|--|-----|---|----|
| 1. Discovering Bangladesh Book -II | 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 |
| | <u>Assessment : 1 syllabus</u> <u>Chapter 1: The Rise of Muslim Rule in Bengal</u> <u>(Unit 1.1-1.4)</u> No of Classes : 08 No of Revision Classes : 02 | | <u>Assessment : 1 syllabus</u> <u>Chapter 3: The Rise and Fall of Mughal Empire in Bengal</u> <u>(Unit 3.1-3.5)</u> No of Classes : 07 No of Revision Classes : 02 | |

| | | |
|--|--|--|
| | <u>Assignment/ CT: 2 syllabus</u> Chapter 8: Land, Water and the Environment (Unit 8.1-8.7) No of Classes : 08 No of Revision Classes : 02 | <u>Assignment/ CT: 2 syllabus</u> Chapter 10 : Climate and Natural Disaster (Unit 10.1-10.3) No of Classes : 07 No of Revision Classes : 02 |
| | <u>Assignment/ CT: 3 syllabus</u> Chapter 8: Land, Water and the Environment (Unit 8.8-8.13) No of Classes : 07 No of Revision Classes : 02 | <u>Assignment/ CT: 3 syllabus</u> Chapter 7: Development of Bangla Language and Literature (Unit 7.1-7.7) No of Classes : 07 No of Revision Classes : 01 |
| | <u>Assignment/ CT: 4 syllabus</u> Chapter 4: The Social and Cultural changes in Medieval Bengal (Unit 4.1-4.12) No of Classes : 07 No of Revision Classes : 01 | <u>Assignment/ CT: 4 syllabus</u> Chapter 11: Resources (Unit 11.1-11.12) No of Classes : 06 No of Revision Classes : 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 | MCO : 20 Structured Question :50 | MCO : 20 Structured Question :50 |
| 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 – VII
SUBJECT: DIGITAL LITERACY

| Name of the Books | Mid Term | | Final Term | |
|-------------------|---|-----|-----------------------------------|----|
| | 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 | | Assessment : 1 syllabus | |
| | Chapter 1: Network Communication and Mobile OS | | Chapter 12: World Wide Web | |

| | | |
|--|---|--|
| <p>Click Start Book - 7 & https://www.w3schools.com/python/python_intro.asp</p> | No of Classes : No of Revision Classes : | No of Classes : No of Revision Classes : |
| | <u>Assignment/ CT: 2 syllabus</u> Chapter 2: Creating Tables in MS Word No of Classes : No of Revision Classes : | <u>Assignment/ CT: 2 syllabus</u> Chapter 4: Introduction to Programming Concepts No of Classes : No of Revision Classes : |
| | <u>Assignment/ CT: 3 syllabus</u> Chapter 9: Elementary HTML No of Classes : No of Revision Classes : | <u>Assignment/ CT: 3 syllabus</u> Python Programming: Python Introduction Python Syntax Python Variables Python Data Types No of Classes : No of Revision Classes : |
| | <u>Assignment/ CT: 4 syllabus</u> Chapter 10: Creating Forms in HTML No of Classes : No of Revision Classes : | <u>Assignment/ CT: 4 syllabus</u> Python Programming: Python Numbers Python Strings Python Operators Python Lists No of Classes : No of Revision Classes : |
| | Revision Classes for Mid Term No of Classes : 03 | Revision Classes for Final Term No of Classes : 03 |
| Types of Question & Distribution of Marks | <u>MCQ : 20</u> <u>Practical Knowledge: 50</u> | <u>MCQ : 20</u> <u>Practical Knowledge: 50</u> |
| Marks Weighing | <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 – VII
SUBJECT: ART & DESIGN

| Name of the Books | Mid Term | Final Term |
|-------------------|----------|------------|
|-------------------|----------|------------|

| | | | | |
|--|---|------------|---|------------|
| | 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: | 28 | Total No of Classes: | 27 |
| | <u>Assessment : 1 syllabus</u> | | <u>Assessment : 1 syllabus</u> | |
| | 1.Still life | | 1.Two point Perspective | |
| | No of Classes | : 4 | No of Classes | : 4 |
| | No of Revision Classes | : 3 | No of Revision Classes | : 3 |
| | <u>Assignment/ CT: 2 syllabus</u> | | <u>Assignment/ CT: 2 syllabus</u> | |
| | 2.Design | | 2.Face Study | |
| | No of Classes | : 4 | No of Classes | : 4 |
| | No of Revision Classes | : 3 | No of Revision Classes | : 2 |
| | <u>Assignment/ CT: 3 syllabus</u> | | <u>Assignment/ CT: 3 syllabus</u> | |
| | 3. Landscape | | 3.Colour Composition | |
| | No of Classes | : 4 | No of Classes | : 4 |
| | No of Revision Classes | : 3 | No of Revision Classes | : 3 |
| | <u>Assignment/ CT: 4 syllabus</u> | | <u>Assignment/ CT: 4 syllabus</u> | |
| | 4. Parts Study | | 4.Poster Design | |
| | No of classes | : 4 | No of classes | : 4 |
| | No of revision classes | : 3 | No of revision classes | : 3 |
| | Revision Classes for Mid Term | | Revision Classes for Final Term | |
| | No of Classes | :03 | No of assessment | : 03 |
| | : | | No of assignment | : 01 |
| | No of assessment | : 03 | | |
| | No of assignment | : 01 | | |
| Types of Question & Distribution of Marks | <u>Mid Term Exam Total Marks-100</u> | | <u>Final Term Exam Total Marks-100</u> | |
| | Light and Shade | 15 | Light and Shade | 15 |
| | Object Study | 15 | Object Study | 15 |
| | Tonality | 20 | Tonality | 20 |
| | Comprehension | 20 | Comprehension | 20 |
| | <u>Assessment</u> | <u>30</u> | <u>Assessment</u> | <u>30</u> |
| | Total | 100 | 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 | |

