

3 Term syllabus for 2021 – 2022

Class – 7 Autumn Term

| Subjects | Particulars | | | | | | | | | | | | | | |
|---------------------------------------|---|---------------|--------------|-----------------------------|----------------------------|--------------------------------|-----------------------------|---------------------------------------|--|-------------------------------|--------------------------|--------------|------------|-----------------|--------------------------------|
| English | <p>Comprehension: Life Accents Reading Comprehension – Unit 1, Unit 2, Unit 3 Distinction in English – Chapter 1, Chapter 2, Chapter 4(Exercise 1-4)</p> <p>Grammar: Know Your Grammar – Units 1-12.</p> | | | | | | | | | | | | | | |
| Creative W. | <p>Section A- Directed Writing Informal letters</p> <p>Section B - Creative Writing Life Accents Writing skills - Unit -2, Unit - 6, Descriptive Writing</p> | | | | | | | | | | | | | | |
| Maths | Ch: 1, 2, 3(3.1, 3.2), 4 and 5. Books: New elementary Mathematics Syllabus D. Work book(Ch: 1 to 5) + LCM applications (word problems), Introducing Algebra Book- 2 (Worksheet-1, 2, 4, 7) | | | | | | | | | | | | | | |
| Bangla | <p>Bangla 1st Paper:</p> <p style="text-align: center;">a. <u>Shoptoborna (Bangla Text Book)</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;">Prose:</td> <td style="width: 50%; vertical-align: top;">Poem:</td> </tr> <tr> <td>i) Ch-1 (Kabuliowala) pg-01</td> <td>i) Ch-1 (Kuli-Mojur) pg-67</td> </tr> <tr> <td>ii) Ch-3 (Moru-Bhashkor) pg-14</td> <td>ii) Ch-3 (Amar Bardi) pg-71</td> </tr> <tr> <td>iii) Ch-4 (Shobdo Theke Kobita) pg-19</td> <td>iii) Ch-4 (Shono Ekti Mujiborer theke) pg-76</td> </tr> </table> <p>Bangla 2nd Paper:</p> <p style="text-align: center;">b. <u>Shorol Bangla Beyakoron O Nirmiti (Grammar Book)</u></p> <p>Grammar:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">1. Transformation Of Language</td> <td style="width: 50%;">2. Notto O Shotto Bidhan</td> </tr> <tr> <td>3. Uposhorgo</td> <td>4. Shondhi</td> </tr> <tr> <td>5. Biramchinnoh</td> <td>6. Substitution of Single Word</td> </tr> </table> <p>Essay :</p> <p>i) Shishthachar</p> | Prose: | Poem: | i) Ch-1 (Kabuliowala) pg-01 | i) Ch-1 (Kuli-Mojur) pg-67 | ii) Ch-3 (Moru-Bhashkor) pg-14 | ii) Ch-3 (Amar Bardi) pg-71 | iii) Ch-4 (Shobdo Theke Kobita) pg-19 | iii) Ch-4 (Shono Ekti Mujiborer theke) pg-76 | 1. Transformation Of Language | 2. Notto O Shotto Bidhan | 3. Uposhorgo | 4. Shondhi | 5. Biramchinnoh | 6. Substitution of Single Word |
| Prose: | Poem: | | | | | | | | | | | | | | |
| i) Ch-1 (Kabuliowala) pg-01 | i) Ch-1 (Kuli-Mojur) pg-67 | | | | | | | | | | | | | | |
| ii) Ch-3 (Moru-Bhashkor) pg-14 | ii) Ch-3 (Amar Bardi) pg-71 | | | | | | | | | | | | | | |
| iii) Ch-4 (Shobdo Theke Kobita) pg-19 | iii) Ch-4 (Shono Ekti Mujiborer theke) pg-76 | | | | | | | | | | | | | | |
| 1. Transformation Of Language | 2. Notto O Shotto Bidhan | | | | | | | | | | | | | | |
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| 5. Biramchinnoh | 6. Substitution of Single Word | | | | | | | | | | | | | | |

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| | <p>ii) Bangladesher MuktiJuddho</p> <p>iii) Digital Bangladesh</p> <p>Letter & Application</p> <p style="text-align: center;">c. <u>Work Book</u></p> <p>Comprehension</p> <p>No: 1, 2, 3 Page No: 15, 16, 17</p> <p>Cloze Passage</p> <p>No: 1, 2, 3, 4 Page No : 6, 7, 8</p> |
| Physics | <p><u>Text Book:</u> Science Matters, 2nd edition, Volume B</p> <p>Chapter 16: Transfer of Sound Energy Through Vibrations. Chapter 13: Electrical Systems.</p> <p>[Including the pages from workbook and practical book of related chapters]</p> |
| Chemistry | <p><u>Class Notes:</u> Basic Chemistry</p> <p>*Chemical symbol, *What is an atom made up of? *Sub-atomic particles (electron, proton, neutron) *Proton (Atomic number) number and mass number *Finding out mass number and proton number of atoms.* First 20 elements names and symbols and their atomic number.*Electron arrangement of first 20 elements. *Some more symbols and names of elements (Hg,Ag,Au,Zn,Fe,Cu,He,Ne,Ar,Kr,Xe,Rn). *What are noble gases? And why are they called noble gases? *Element, compound and mixture with examples.*Finding out element, compound and mixture from given examples *Some common properties of compound and mixture.*Differences between compound and mixture. (Work sheets will be provided of related topics and ppt will be shown for each topic.)</p> |
| Biology | <p><u>Text Book:</u> Science Matters, 2nd edition, Volume B</p> <p>Chapter 10: Transport Systems in Organisms Chapter 11: Human Digestive System (up to 11.1) (Including Work Book and Practical Book)</p> |
| Literature | <p>Flights of Fancy 2</p> <p>Short Story: Dragon of Kinabalu, The Good men of China</p> <p>Poem: Ah Sunflower, The owl and the pussycat.</p> <p>Drama: The Pinballs</p> <p>Literary Tools: As taught in class</p> |

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| History | <p>Book: Bangladesh studies History and culture</p> <p>Topic 1(a) Influence of major cultural figures (Pgs:3-29)</p> <p>Topic 1(b) The emergence and development of Bengali language, Literature, art and architecture Language (Pgs:32-47)</p> |
| Geography | <p>Book: Earth our Home</p> <p>Chap1: Introduction of human Environment (pg 4-8)</p> <p>Chap 3: Settlement (pgs 31-41)</p> <p>Chap 4: Agriculture (pgs 42-65)</p> <p>Chap 5: Transport and communication (pg 66-85)</p> <p>Work book (chap 1,3,4,5)</p> |
| GP | GP: Presentation Topic selected by Students. |
| I.T. | <p>Module 2: Website for a Purpose (Pg# 54-87)</p> <p>Module 3 : Networks for a Purpose (Pg#88-110)</p> |
| Art | <p>Portfolio /Elements of art</p> <ol style="list-style-type: none"> 1. Still life 2. Landscape An Autumn Tree 3. Real Leaves(PENCIL SKETCH) 4. Plant with pot 5. Birds study step by step 6. Rainy day LANDSCAPE 7. STILL LIFE WITH LINE |

3 Term syllabus for 2021– 2022

Class – 7 Winter Term

| Subjects | Particulars |
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| English | <p>Comprehension:</p> <p>Life Accents Reading Comprehension – Unit 4, Unit 5, Unit 8</p> <p>Distinction in English – Chapter 4 (Exercise 5-6), Chapter 5</p> <p>Grammar:</p> <p>Know Your Grammar – Units 13-24.</p> |
| Creative W. | <p>Section A- Directed Writing</p> <p>Informal letters</p> <p>Section B - Creative Writing</p> <p>Life Accents Writing skills - Unit 5 - Expositions, Unit - 7 Explanations, Unit - 8 Information Reports, and Revision on Descriptive Writing and Narrative Writing</p> |
| Maths | Ch: 3(3.3),6,7, 8, 9(9.1,9.2,9.3) Books: New elementary Mathematics Syllabus D, |

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| | Workbook (Ch: 3 , 6 to 9), Introducing Algebra Book- 2 (Worksheet- 5, 6), Arithmetic Sequence Worksheet. |
| Bangla | <p>Bangla 1st Paper:</p> <p style="text-align: center;">a. <u>Shoptoborna (Bangla Text Book)</u></p> <p>Prose: Poem:</p> <p>i) Ch-2 (Lokhar Ekushe) pg-9 i) Ch-5 (Shobar Ami Chatro) pg-80</p> <p>ii) Ch-5 (Pakhi) pg-24 ii) Ch-6 (Srabone) pg-85</p> <p>iii) Ch-6 (Pitripurusher Golpo) pg-32</p> <p>Bangla 2nd Paper:</p> <p style="text-align: center;">b. <u>Shorol Bangla Beyakoron O Nirmiti (Grammar Book)</u></p> <p>Grammar:</p> <p>1. Vinnarthok Proyog 2. Shondhi</p> <p>3. Synonyms 4. Shomocharito Shobdo</p> <p>5. Oshuddhi 6. Vab Shomprosharon .</p> <p>Essay :</p> <p>i) Poribesh Dushon O Tar Protikar</p> <p>ii) Bangladesher Purakirti .</p> <p>iii) Bangladesher Kutir Shilpo.</p> <p>Letter & Application</p> <p style="text-align: center;">C. <u>Work Book</u></p> <p>Comprehension</p> <p>No: 4, 5, 6 Page No: 17, 18, 19</p> <p>Cloze Passage</p> <p>No: 5, 6, 7 Page No: 8, 9, 10</p> <p>Protishobdo</p> |

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| | No: 1 Page No: 11 |
| Physics | Chapter 14: Interactions Through the Application of Forces Chapter 15: Energy and Work Done. [Including the pages from workbook and practical book of related chapters] |
| Chemistry | <u>Class Notes on Basic Chemistry:</u> *What are molecules? Molecules of compounds and elements*Chemical formulae of substances..*What are ions and formation of ions. .*Electron arrangement of ions. Chapter—18 (Chemical changes) *Physical and chemical change.*Reactant and product .*Reversible and irreversible process.*Examples of physical change and chemical changes.*Symbols used in chemical equation.*Differences between physical changes and chemical changes. [Including the pages from work book and practical book of related chapters] |
| Biology | Chapter 11: Human Digestive System (11.2 and 11.3) Chapter 19: Interactions Within Ecosystems (Including Work Book and Practical Book) |
| Literature | Flights of Fancy 2 Short Story: The Weekly Test, The Necklace Poem: The Red Wheelbarrow Drama: Frankenstein Literary Tools: As taught in class |
| History | Book: Bangladesh studies History and culture Topic: 2(a) Ancient Bengal (Pgs:51-54) Topic 2 (b) Early Kingdoms in Bengal (Pgs:56-64) Topic 2(c) The Establishment and consolidation of Muslim Rule in Bengal (1204-1342) (Pgs:65-69) Topic 2(d) The Rule of the independent sultans (1338-1538) (Pgs:70-75) |
| Geography | Book: Earth our Home Chap 2: Population (pgs 10-29) Chap 6: Managing our changing Environment (pgs 86-97) Chap 9: Pollution in the world (pgs 140-165) Workbook (chap 2, 6, 9) |
| GP | Presentation Topic selected by Students. Video based exam. |
| I.T. | Module 1: Programming for a Purpose (Pg# 7-53) Module 4 : Video or animation for a Purpose (Pg#111-144) |

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| Art | <ol style="list-style-type: none"> 1. Victory Day 2. Winter Vegetable 3. Flower Study with leaves (water colour) 4. Ekushey February 5. Design 6. still life 7. WATERCOLOR STEP BY STEP 8. TREE (Green / pink) 9. Water fall Colour |
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3 Term syllabus for 2021– 2022

Class – 7 Summer Term

| Subjects | Particulars | | |
|---|---|---|--|
| English | <p>Comprehension: Life Accents Reading Comprehension – Unit 6, Unit 7, Unit 8 Distinction in English – Chapter 6 (Exercise 1-5), Chapter 7(Practice Papers 1-5)</p> <p>Grammar: Know Your Grammar – Units 25-38</p> | | |
| Creative W. | <p><u>Section A- Directed Writing</u> Informal letters</p> <p><u>Section B - Creative Writing</u> Life Accents Writing skills - Unit 4 - Factual Recounts, Unit - 3 Personal Recounts and Revision on Descriptive Writing, Narrative Writing and Expository Writing</p> | | |
| Maths | Ch: 9.4,10,11,12,13. Books: New elementary Mathematics Syllabus D, Work book(Ch:10 to 14) , Introducing Algebra Book- 2 (Worksheet-3, 8) | | |
| Bangla | <p>Bangla 1st Paper:</p> <p style="text-align: center;">a. <u>Shoptoborna (Bangla Text Book)</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>Prose:</p> <p>i) Ch-8 (Rokeya Sakhaawat Hosen) pg-44</p> <p>ii) Ch-9 (Shei Cheleti) pg-49</p> <p>iii) Ch-10 (Bangladesher Khudro Jatishotta) pg-55</p> </td> <td style="width: 50%; vertical-align: top;"> <p>Poem:</p> <p>i) Ch-8 (Shammo) pg-94</p> <p>ii) Ch-10 (Ei Okkhore) pg-101</p> </td> </tr> </table> <p>Bangla 2nd Paper:</p> | <p>Prose:</p> <p>i) Ch-8 (Rokeya Sakhaawat Hosen) pg-44</p> <p>ii) Ch-9 (Shei Cheleti) pg-49</p> <p>iii) Ch-10 (Bangladesher Khudro Jatishotta) pg-55</p> | <p>Poem:</p> <p>i) Ch-8 (Shammo) pg-94</p> <p>ii) Ch-10 (Ei Okkhore) pg-101</p> |
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| | <p style="text-align: center;"><u>b. Shorol Bangla Beyakoron O Nirmiti (Grammar Book)</u></p> <p>Grammar:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">1. Shondhi</td> <td style="width: 50%;">2. Oshuddhi Shongshodhon</td> </tr> <tr> <td>3. Transformations of Sentence</td> <td>4. Proverb</td> </tr> <tr> <td>5. Idioms</td> <td>6. Vab Shomprosharon.</td> </tr> </table> <p>Essay:</p> <p>i) Biddut Shongkot O Tar Protikar.</p> <p>ii) Shomoyer Mullo .</p> <p>iii) Madokashoktir Obhishap O Protikar.</p> <p>Letter</p> <p style="text-align: center;"><u>c. Work Book</u></p> <p>Comprehension</p> <p>No: 7, 8 Page No : 19, 20</p> <p>Bagdhara</p> <p>No : 1, 2, 3, 4, 5, 6 Page No : 1, 2, 3, 4, 5</p> <p>Shomoccharito Shobdo</p> <p>No: 1, 2, 3, 4 Page No: 12, 13, 14</p> <p>Protibedon</p> <p>Page No: 21</p> | 1. Shondhi | 2. Oshuddhi Shongshodhon | 3. Transformations of Sentence | 4. Proverb | 5. Idioms | 6. Vab Shomprosharon. |
| 1. Shondhi | 2. Oshuddhi Shongshodhon | | | | | | |
| 3. Transformations of Sentence | 4. Proverb | | | | | | |
| 5. Idioms | 6. Vab Shomprosharon. | | | | | | |
| Physics | Chapter 17: Effects of Heat and Its transmission. [Including the pages from workbook and practical book of related chapter] | | | | | | |
| Chemistry | <p><u>Text Book: Science Matters, 2nd edition, Volume B</u></p> <p>Chapter—18 (Chemical changes) Different types of chemical reactions *Synthesis *Decomposition *Single replacement *Double replacement *Combustion *Oxidation and reduction *Examples of acids and alkalis *Properties of acids and alkalis *Chemical reactions between acids and alkalis*Benefits of chemical changes * Harmful effects of chemical changes* Examples of useful and harmful chemical changes.</p> <p>[Including the pages from workbook and practical book of related chapters]</p> | | | | | | |

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| Biology | Chapter 12: Human Sexual Reproductive System (Including Work Book and Practical Book) |
| Literature | Flights of Fancy 2 Short Story: Eveline Poem: Funeral Blues, Sonnet 18 Drama: Macbeth Literary Tools: As taught in class |
| History | Book: Bangladesh studies History and culture Topic 3(a) The Establishment of the Mughal Empire in India and its expansion into Bengal (Pgs:77-90) Topic 3(b) Reasons for the decline of the Mughal Empire (Pgs:91-98) Topic 3(c) The decline of the Mughals in Bengal and growth of the Nawab (Pgs:100-109) |
| Geography | Book: Earth our Home Chap 10: Global warming and ozone Depletion (pgs 166-181) Chap 7: Land Supply (pgs 98-119) Chapter 8: Water resources (pgs 120-139) Workbook (chap 7,8, 10) |
| GP | Presentation Topic selected by Students. Video based exam. Reflective paper |
| I.T. | Module 1: Programming for a Purpose (Pg# 7-53), Module 2: Website for a Purpose (Pg# 54-87), Module 3 : Networks for a Purpose (Pg# 88-110) Module 4 : Video or animation for a Purpose (Pg# 111-144) |
| Art | 1. Art competition 2022-2023 2. Pohela Boishakh. 3. Summer Fruits. 4. Lotus Flower . 5. 3D Design . 6. Hill landscape. 7. SailBoat landscape. 8. Bird study pen sketch. 9. Still life . |