

# Syllabus for First Term

Session 2018-19

Grade 5

English



**Listening skills:** To be able to listen to any verbal communication with a reasonable degree of understanding.

**Speaking Skills:** Children will be tested on their ability to speak clearly, using grammatically complete & correct sentences. Following will be emphasized: Extempore speech, Presentation.

**Reading Skills:** Should be able to read unfamiliar texts with understanding the meaning of lexical items and answer questions based on it. The marks obtained from Listening, Speaking, Reading and writing assessment will be added with internal assessment. Comprehension Passage (unseen) with questions, (Language usage, questions).

**Writing Skills:** The students should be able to express themselves by writing a continuous piece of writing.

Following will be emphasized: Narrative writing- Descriptive writing

**Editing:** Sentences with linguistic errors: Students will be expected to identify the mistakes in the given sentences and rewrite the sentences after correcting them.

Following will be emphasized: Verbs, adjectives and tenses.

**Punctuation:** To be able to punctuate unpunctuated lines by putting appropriate punctuation marks: capitalization, full stop, comma, question mark, exclamatory mark, apostrophe, inverted comma.

**Vocabulary:** Students will be expected to solve word power questions such as Homophones, Synonyms, Antonyms and Homonyms.

**Figurative Language:** Similes, Personification.

**Idioms:** Students will be asked to use the given idioms to frame meaningful sentences.

**Spellings:** Students will be expected to write the correct spellings of the frequently used words.

**Literature:** Questions will be set on: analyzing the characters, analyzing the plot, the theme, registering personal interpretation of the characters, the plot, the theme explaining in reference to the context.

**Books used:**

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| 1. Secondary English Book 1                          | by Sadler Hayllar |
| 2. New GulMohar Reader 5. 8 <sup>th</sup> Edition    | by K N Devidas    |
| 3. New GulMohar Companion 5. 8 <sup>th</sup> Edition | by Eleanor Watts  |
| 4. Matilda (Chapters 1 to 5) by Roald Dahl           |                   |

## Bangla:

বইঃ আমার বাংলা বই

গদ্য :

- ১) সুন্দরবনের প্রাণী
- ২)বীরের রক্তে স্বাধীন এ দেশ

পদ্য :

- ১) সংকল্প
- ২) দুই তীরে

ব্যাকরণ :

- ১) বিপরীত শব্দ
- ২) প্রতিশব্দ
- ৩) এক কথায় প্রকাশ
- ৪) সমোচ্চারিত শব্দ-অর্থ ও বাক্যগঠন
- ৫) ধ্বনি ও বর্ণ
- ৬)কম্পিহেনশন
- ৭) অনুচ্ছেদ লেখা / গল্প লেখা
- ৯)গল্প বলা সহায়ক বই : দীপু নাম্বার টু

ঘড়ঃব : প্রয়োজনে সংযোজন ও বিয়োজন হতে পারে

## Mathematics:

Book: Math Mileage 5

### Contents

Chapter 1 : Large Numbers

Chapter 2 : Operations with large Numbers

**Chapter 3 : Factors and Multiples**

**Chapter 7 : Geometry**

- Drawing angles , Measuring angles
- Types of Lines : Intersecting , perpendicular , parallel

**Science:**

**Book:** Amazing Science (Book 5)

**Chapter 1 :** “Reproduction in plants”

**Chapter 2 :** “Habitats and adaptations”

**Chapter 13 :** “Our environment”

**Chapter 14 :** “saving our resources”

SECTION	TYPE OF QUESTIONS
<b>SECTION A</b>	<b>MCQ</b> This section consists of a set of objective type questions such as multiple choice, true-false, matching items, fill in the blanks, etc. The section carries 30% of the total marks of the paper.
<b>SECTION B</b>	<b>STRUCTURED</b> This section consists of a set of structured questions and carries 50% of the total marks of the paper. The questions will test whether students are able to demonstrate their knowledge and understanding of content materials. They will also be tested on whether they are able to handle information such as numerical data, present the data in a suitable graphical form and describe and give reasoned explanations of patterns and relationships in the data.
<b>SECTION C</b>	<b>EXPERIMENTAL PROCEDURE</b> This section consists of a set of structured questions designed to test familiarity with laboratory-based procedures. The section carries 20% of the total marks of the paper. Students will be tested on whether they are able to describe simple experimental procedures, explain observations and data and draw graphs and diagrams of relevant laboratory apparatus and procedures.

**Geography:**

**Book:** Understanding Geography 3

CHAPTER	CONTENTS
Into. Geography	<ul style="list-style-type: none"><li>• Introduction</li><li>• The study of geography<ul style="list-style-type: none"><li>-Physical Geography</li><li>-Human Geography</li></ul></li></ul>

	<ul style="list-style-type: none"> <li>• Why study geography</li> </ul>
Latitude, Longitudes and Maps (Handouts will be provided)	<ul style="list-style-type: none"> <li>• Introduction</li> <li>• What is latitude?</li> <li>• Importance of Latitude</li> <li>• What is a longitude?</li> <li>• Local time and standard time</li> <li>• Importance of Longitude</li> <li>• Locating a place on map</li> <li>• Time zones of the world</li> </ul>
Physiographic features of Bangladesh (Handouts will be provided)	<ul style="list-style-type: none"> <li>• Location</li> <li>• Topography</li> <li>• Main Rivers (Names and location on map)</li> <li>• Map</li> </ul>
Chapter 2.1: Earth's Invisible Blanket	<ul style="list-style-type: none"> <li>• Temperature Extremes</li> <li>• Structure of the Earth's Atmosphere</li> <li>• Energy of the Atmosphere</li> <li>• Elements of Weather and Climate</li> <li>• Differences between weather and climate</li> </ul>
Chapter 2.2: Temperature	<ul style="list-style-type: none"> <li>• Introduction</li> <li>• Factors Influencing Temperature <ul style="list-style-type: none"> <li>▪ Latitude</li> <li>▪ Altitude</li> <li>▪ Distance from the sea</li> <li>▪ Ocean Currents</li> <li>▪ Humidity and cloud cover</li> <li>▪ Types of Land Surface</li> </ul> </li> </ul>

### History:

**Book: The Oxford History Project Book One**

Chapter	Content
Introduction	<ul style="list-style-type: none"> <li>• Counting the past</li> </ul>
Chapter-2 Early Man	<ul style="list-style-type: none"> <li>• Man on Earth</li> <li>• The Old Stone Age</li> <li>• The New Stone Age</li> <li>• Life in the New Stone Age</li> <li>• The Age of Metals</li> </ul>
Chapter-3 The Fertile Crescent	<ul style="list-style-type: none"> <li>• The Civilizations in the Fertile Crescent</li> <li>• The empires of the Fertile Crescent</li> <li>• Indus Civilization</li> </ul>
Bangladesh Studies	<ul style="list-style-type: none"> <li>• Begum Rokeya</li> <li>• Ancient Bengal</li> </ul>

### General awareness:

**Book: What's What 5**

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Chapter: 1 Life and Nature	Page 1- 6
Chapter: 2:Around the World	Page: 7- 12
Chapter: 3 The Magic of Words	Chapter: 21-25
Handouts	Three handouts will be given throughout the term.

## Computer Science:

**Book:** VIVA DOT COM

**CHAPTER 1:**VERSATILE COMPUTER

**CHAPTER2:**GENERATIONS OF COMPUTERS

**CHAPTER3:**DATA STORAGE MEDIA

**CHAPTER4:**KNOW YOUR DESKTOP

### Practical Assessment

1. Software's used in this term (Ms-excel, Ms-word and Ms power point).
2. Individual Practical work based on the chapters (creating table, inserting picture, clipart, SmartArt, applying formulas, editing data, power point presentation)
3. Project and activities (group presentation)
4. Chapter wise practical test
5. Oral assessment

### Theory Assessment

1. Chapter wise exercise solving (mcq, fill in the box, true false, matching)
2. Chapter wise question answer solving (steps, how to, identifying, labeling and usage of different tools)
3. Class test
4. Assignments

### Question Paper Pattern

F/B,T/F,ONE WORD ANSWER,FULL FORMS,DRAWING DIAGRAM/DEVICE,BOARD QUESTION,SHORT QUESTIONS.

**Note:** must have idea on computer terminology

## Islamiat:

**Book:** Teaching of Islam

<b>Chapter</b>	<b>Content</b>
<p>Chapter-1</p> <p>The Qur'an is the Truth</p>	<ul style="list-style-type: none"> <li>• The Word Quran</li> <li>• Beginning of sending down the Qur'an</li> <li>• The first Revelation</li> <li>• The language of the Qur'an</li> <li>• Other Names of the Qur'an</li> <li>• A few virtues of the Qur'an</li> <li>• Etiquettes of reciting the Qur'an</li> </ul>
<p>Chapter-2,4,5</p> <p>Allah is the Sustainer of the worlds</p> <p>Allah is All –Powerful &amp; No one can count Allah's Blessings</p>	<ul style="list-style-type: none"> <li>• Allah has full knowledge of everything</li> <li>• The story of the two men</li> <li>• Allah is Merciful</li> <li>• Allah is All-Powerful</li> <li>• Allah provides us with food!</li> <li>• Allah's blessings and the Day of Judgement</li> </ul>
<p>Chapter-3 &amp; 6</p> <p>Surah –Al-Nasr &amp; Surah –Al-Asr</p>	<ul style="list-style-type: none"> <li>• Oral recitation</li> <li>• The meaning of the suras</li> </ul>

### Value Education:

**Book:** Lessons for Life

<b>Chapters &amp; No</b>	<b>Contents</b>
<p><b>Chapter :1</b></p> <p><b>Having Self Control</b></p> <p><b>The story of a tortoise</b></p>	<ul style="list-style-type: none"> <li>• We will learn</li> <li>• Think and Do</li> <li>• Time to Read</li> <li>• Time to Understand</li> <li>• Activity</li> <li>• Work out</li> <li>• Life skills</li> </ul>
<p><b>Chapter : 2</b></p> <p><b>Having Self—Respect</b></p> <p><b>A poem about the self</b></p>	<ul style="list-style-type: none"> <li>• We will learn</li> <li>• Think and Do</li> <li>• Time to Read</li> <li>• Time to Understand</li> <li>• Activity</li> <li>• Work out</li> <li>• Life skills</li> </ul>
<p><b>Chapter :3</b></p> <p><b>Fighting Global Warming</b></p> <p><b>News from here and there</b></p>	<ul style="list-style-type: none"> <li>• We will learn</li> <li>• Think and Do</li> <li>• Time to Read</li> <li>• Time to Understand</li> <li>• Activity</li> <li>• Work out</li> <li>• Life skills</li> </ul>

### French Language:

**Title of the book : Adosphere, Méthode de français, A1 – 1**

**Grade** – 5 (Syllabus for the first term exam)

Module 0, page 8 – 12 ; Module 1, page 13 – 17

1. Saluer et se présenter (To greet and to introduce oneself)
2. Demander le nom de quelqu'un (To ask someone's name)
3. Savoir communiquer en classe (To know how to communicate in the class)
4. Savoir poser des questions (To know how to ask questions)
5. Nommer les objets de son cartable (To name the materials kept in his / her school bag)
6. Fabriquer une affiche pour présenter sa bande de copains (To make a poster in order to introduce his or her group of friends)
7. Apprendre à conjuguer le verbe <être> et les verbes du groupe – er (To learn to conjugate the 'to be' verb and the verbs ending in 'er')
8. Apprendre les verbes : parler, répéter, regarder, chercher, écouter, fabriquer, comprendre, connaître, écrire, lire etc