

Syllabus for First Term

Session 2017-18

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.

Internal assessment will be based on class work, homework and projects and will add up to 10%.

The Examination will be out of 40 marks which will include a Reading 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, adjective and tense.

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

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

Figurative Language: Simile and Metaphor.

Spellings: Students will be expected to write the correct spellings of the frequently used words.
Idioms: Students will be asked to use the given idioms to frame meaningful sentences.

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:

- Secondary English Book 1 by Sadler Hayllar
- New Gul Mohar (Reader 5)
- New Gul Mohar (Companion 5)
- Matilda (Chap: 1 to 5) by Roald Dahl

Bangla:

1st Term

Topic:

বইঃ আমার বাংলা বই

গদ্য : ১) এই দেশ এই মানুষ

২) শখের মৃৎশিল্প

পদ্য : ১) দুই তীরে

২) শিক্ষাগুরুর মর্যাদা

ব্যাকরণ :

১) বিপরীত শব্দ

২) প্রতিশব্দ

৩) এক কথায় প্রকাশ

৪) সমোচ্চারিত শব্দ-অর্থ ও বাক্যগঠন

৫) পদ পরিচয়-সম্পূর্ণ

৬) কল্পিপ্রহেদন

৭) অনুচ্ছেদ লেখা

সহায়ক বই : দীপু নাম্বার টু ।

Note: প্রয়োজনে সংযোজন ও বিয়োজন হতে পারে ।

Mathematics:

Book:

Chapter	Content
Chapter -1	Large Numbers
Chapter -2	Operations with Numbers
Chapter -3	Factors and Multiple
Chapter 7	Geometry

Science:

Book: Amazing Science (Book 5)

Chapters	Topics	Pages	No. of Materials to provide
Chapter-1 Unit: 1	The world of living: Reproduction in plants- <ul style="list-style-type: none">• Reproduction in plant• Reproduction through seeds• Germination• Seed dispersal• Agriculture• Crops	Pg -7	1. Worksheets 2. Project Work 3. Class notes 4. Class test
Chapter 2 Unit: 1	Animals: Habitats and Adaptations- <ul style="list-style-type: none">• Habitats (Forests, Deserts, Mountain and	Pg-17	1. Worksheets 2. Project Work 3. Class notes 4. Class test

	<p>polar region, ocean, fresh water etc.)</p> <ul style="list-style-type: none"> • Adaptations for movement, for breathing, for body covering, for eating • Migrations 		
<p>Chapter 13 Unit: 6</p>	<p>Our environment:</p> <ul style="list-style-type: none"> • Air and water pollution (causes and prevention) • Land and Noise pollution(causes and prevention) 	<p>Pg-135</p>	<ol style="list-style-type: none"> 1. Worksheets 2. Project Work 3. Class notes 4. Class test
<p>Chapter 14 Unit: 6</p>	<p>Saving our resources:</p> <ul style="list-style-type: none"> • Natural resources: Renewable and Nonrenewable • Conserving resources: Forests, water, soil and fossil fuels 	<p>Pg- 143</p>	<ol style="list-style-type: none"> 1. Worksheets 2. Project Work 3. Class notes 4. Class test

	<ul style="list-style-type: none"> • 3Rs of conservation 		
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Geography:

Book: Understanding Geography 3

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

History:

Book: The Oxford History Project Book One

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

General awareness

Book: What's What 5

Pg : 1 to 13

Content:	Topics:
Life and Nature(pg 1 to 7)	1. We are Family
	2. Tell us Apart
	3. Animal Kingdom
	4. Insects
	5. Beware, We're Armed!
	6.Plant Families
	7. Herbal Remedies.
Content:	Topics:
Around the World(pg 13 to 22)	8. Wonders of the Ancient World
	9. The Titanic
	10. Famous trains
	11. Famous Airport
	12. Kingly Homes.

Computer Science:

SYLLABUS COMPUTER SCIENCE FIRST TERM		SESSION:2017-2018
GRADE 5		
<p>BOOK: VIVA DOT COM</p> <p>(COMPUTER SCIENCE AND INFORMATION TECHNOLOGY)</p>	<p>CHAPTER 1: VERSATILE COMPUTER</p> <p>CHAPTER2: GENERATIONS OF COMPUTERS</p> <p>CHAPTER3: DATA STORAGE MEDIA</p> <p>CHAPTER4: KNOW YOUR DESKTOP</p> <p><u>QUESTION PATTERN</u></p> <p><u>THEORY MARKS(60)</u></p> <p>F/B, T/F, ONE WORD ANSWER, FULL FORMS, DRAWING DIAGRAM/DEVICE, BOARD QUESTION, SHORT QUESTIONS.</p> <p><u>PRACTICAL MARKS(40)</u></p> <p>POWER POINT PRESENTATION ABOUT DIFFERENT PARTS OF COMPUTER.</p> <p>POWER POINT PRESENTATION ABOUT DIFFERENT GENERATIONS OF COMPUTERS.</p> <p>POWER POINT PRESENTATION ABOUT DIFFERENT STORAGE DEVICES .</p>	

Islamiat:

Book: Teaching of Islam

Chapter	Content
Chapter-1	<ul style="list-style-type: none"> • The Word Quran • Beginning of sending down the Qur'an • The First Revelation • The language of the Qur'an • Other Names of the Qur'an • A few virtues of the Qur'an

Chapter-2,4,5	<ul style="list-style-type: none"> • Etiquettes of reciting the Qur'an • Allah has full knowledge of everything. • The story of the two men • Allah is Merciful • Allah is All-Powerful • Allah provides us with food! • Allah's blessings and the Duty of Judgement
Chapter- 3&6 Surah: Al-Nasr & Al- Asr	<ul style="list-style-type: none"> • Oral recitation • The meaning of the surahs

Value Education:

Book: Lessons for Life

Topic:	Unit	Page No.
Having Self- Control	One	Pg-7
Having Self- Respect	Two	Pg-12
Fighting Global Warming	Three	Pg-16

French Language:

Book – *Alex et Zoé et Compagnie* (Méthode de français & Cahier d'activités)

by *Colette Samson*

- 1) Importance et influence de la langue française [Importance & influence of French Language]
- 2) Unité 8 , Qu'est-ce que tu sais faire ? [Chapter 8 , What do you know to do ?]
- 3) Unité 9 , Qu'est-ce que tu mets aujourd'hui ? [Chapter 9 , What are you wearing today ?]
- 4) Les nombres (51 - 70) [The numbers 51 - 70]
- 5) Les noms de 10 animaux [10 animals name]