

Syllabus for Mid Term

Session 2017-18

Grade 5

An Educational Initiative of



DPS STS SCHOOL
DHAKA

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 and correct sentences. Following will be emphasized:

- Public Speaking, Extempore speech, Role-play.

Reading Skills: Students should be able to read unfamiliar texts with understanding the meaning of lexical items and answer questions based on it. The marks obtained from Reading, Listening and Speaking assessment will be added with internal assessment.

Internal assessment will be based on class work, homework and projects and will add up to 20%.

The Examination will be out of 80 marks, which will include a Reading Comprehension Passage (unseen) with questions (Language usage, questions) and Composition.

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
- Letter writing

Editing –: Students will be expected to identify the mistakes in the given sentences and rewrite the sentences after correcting them. The following will be emphasized:

Verb (action word), Adverb, Adjective, Preposition, Articles.

Punctuation: To be able to punctuate lines by putting appropriate punctuation marks. (capitalization, full stop, comma, question mark, exclamatory mark, apostrophe, inverted comma, semi-colon.)

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

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.

Similes: Students will be asked to use the given similes to frame meaningful sentences.

Metaphor: Students will be asked to use the given metaphors 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:

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| 1. Secondary English Book 1 | by Sadler Hayllar |
| 2. New GulMohar Reader 5. 8 th Edition | by K N Devidas |
| 3. New GulMohar Companion 5. 8 th Edition | by Eleanor Watts |
| 4. Matilda (Chapters 6 to 13) | by Roald Dahl |

Bangla:

বইঃ আমার বাংলা বই

গদ্য : ১) ভাবুক ছেলেটি

২) সুন্দু বনের প্রাণী

পদ্য : ১) রৌদ্র লেখে জয়

২) স্বদেশ

ব্যাকরণ :

১) বিপরীত শব্দ

২) প্রতিশব্দ

৩) এক কথায় প্রকাশ

৪) সমোচ্চারিত শব্দ

৫) পদ পরিবর্তন

৬) অনুচ্ছেদ লেখা

৭) কম্প্রিহেনশন

৮) বাগধারা (অর্থ ও বাক্যগঠন)

সহায়কবই : আমার বন্ধু রাশেদ ।

* প্রয়োজনে সংযোজন ও বিয়োজন হতে পারে ।

Mathematics:

Book: Math Mileage 5

Contents

Chapter 4 :Fractions

Chapter 6 : Metric Measures and Temperature

Chapter 7 : Geometry :

- Bisecting angles
- Polygons
- Properties of a triangle
- Types of triangles

Chapter 8 : Area and Volume

Chapter 9 : Percentages

Chapter 14 : Algebra

- Constants and variables
- Addition and Subtraction
- Multiplication and division
- Coefficients
- Value of an algebraic expressions

Science:

Book: Amazing Science (Book 5)

Chapters	Topics	Pages	No. of Materials to provide
Unit 2 Chapter 3	About Us- <ul style="list-style-type: none">• The skeletal system• Joints• The muscular system•	Pg -30	1. Worksheets 2. Project Work 3. Class notes 4. Class test
Unit 2 Chapter 4	The nervous system- <ul style="list-style-type: none">• Brain• Nerves• Sense Organs	Pg-40	1. Worksheets 2. Project Work 3. Class notes 4. Class test

Unit 2 Chapter 5	<p>Health and Hygiene-</p> <ul style="list-style-type: none"> • Balance Diet • Exercise, Rest and Correct Posture • Hygiene • First Aid • Diseases and their Causes and Prevention 	Pg-48	<ol style="list-style-type: none"> 1. Worksheets 2. Project Work 3. Class notes 4. Class test
Unit 3 Chapter 6	<p>Rocks and Minerals</p> <ul style="list-style-type: none"> • Type of Rocks • Uses of Rocks • Types and Uses of Minerals 	Pg- 61	<ol style="list-style-type: none"> 1. Worksheets 2. Project Work 3. Class notes 4. Class test
Unit 3 Chapter 7	<p>Matter</p> <ul style="list-style-type: none"> • Particle Arrangement of Matter • Change of State of Matter • Solution • Physical and Chemical Changes 	Pg-72	<ol style="list-style-type: none"> 1. Worksheets 2. Project Work 3. Class notes 4. Class test

SECTION	TYPE OF QUESTIONS
SECTION A	<p>MCQ</p> <p>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</p>
SECTION B	<p>STRUCTURED</p> <p>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.</p>
SECTION C	<p>EXPERIMENTAL PROCEDURE</p> <p>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.</p>

Geography:

Book: Understanding Geography 3

Chapter 2.4: Moisture in the Atmosphere	<ul style="list-style-type: none">• Introduction• Water in Hiding• Castle in the Air• Classification of clouds• Precipitation• Types of rain
Chapter- 2.5: Weather in Our Lives	<ul style="list-style-type: none">• Introduction• Some ways in which weather influence people
Chapter-3.1 Merciless Weather	<ul style="list-style-type: none">• Introduction• Living with Weather Hazards• Tropical Storms• Formation of tropical storms• Effects of tropical storms• Floods• Droughts• Natural hazards of Bangladesh
Chapter 4.1: People, Places and Climates	<ul style="list-style-type: none">• Introduction• Climate and Us• What do people live in?• What people wear?• What do people do?• What are various climates?• What is culture?• Map Work

History:

Book: The Oxford History Project Book One

Chapter	Content
Chapter-4 Ancient China	<ul style="list-style-type: none">• Early times in China• The Shang Dynasty• The Zhou Dynasty• The Thinkers
Chapter-5 Ancient Egypt	<ul style="list-style-type: none">• Egypt and the Nile• Looking for Egypt's past• Government and religion in ancient Egypt• Home and family life in Egypt

Bangladesh Studies	<ul style="list-style-type: none"> • Citizenship, Qualities of a good citizen, rights and duties of a citizens, citizenship • Famous Personalities-Mother Teresa
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General awareness:

Book: What's What 5

Pages: 23 to 43

Content	Topics
The Magic of words	<ul style="list-style-type: none"> • Famous characters • Bird riddles • Opposite qualities • Give it your best shot • Opposite proverbs
Sci-Tech Trek	<ul style="list-style-type: none"> • Tell me why • Space: The Final Frontier • Measuring Time • Engines • Inventions of Everyday Use • Body system
Brainwaves	<ul style="list-style-type: none"> • Fun with symbols • Number whirl • Observation power • Get,Set,Go • Focus your attention • Brainstorming

- *Handouts will be provided.*

Computer Science:

Book: VIVA DOT COM

BOOK: VIVA DOT COM (COMPUTER SCIENCE AND	CHAPTER 5: PARAGRAPH FORMATTING IN MS WORD

INFORMATION TECHNOLOGY)	<p>CHAPTER6:ADVANCE FEATURES OF MS WORD</p> <p>CHAPTER7:POWER POINT PRESENTATION</p> <p>CHAPTER8:MORE ON POWER POINT PRESENTATION</p> <p><u>QUESTION PATTERN</u></p> <p>F/B,T/F,ONE WORD ANSWER,FULL FORMS,DRAWING DIAGRAM/DEVICE,BOARD QUESTION,SHORT QUESTIONS.</p>
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Islamiat:

Book: Teaching of Islam

Chapter	Content
<p>Chapter-6& 10</p> <p>Surah –Al-Asr& Surah Al Adiyat</p>	<ul style="list-style-type: none"> • Oral recitation • The meaning of the suras
<p>Chapter-7</p> <p>A Muslim</p> <p>Chapter -8</p> <p>A Muslim guards his tongue</p>	<ul style="list-style-type: none"> • A Muslim • Personal traits of the Prophet • A Muslim cannot be a liar • A Muslim guards his tongue against speaking ill of others • Talking too much is bad
<p>Chapter-14</p> <p>Prophet Muhammad Part1</p> <p>Chapter-15</p> <p>Prophet Muhammad Part 2</p>	<ul style="list-style-type: none"> • The prophet preaches Islam publicly • Lay not upon me a burden greater than I can bear • Abu Talib sends for the prophet • The prophet's answer • The Quraysh ill treat the Muslims • Umayyah tortures Bilal • Yasir, Sumayyah and their son Ammar • Khabbab bin al Aratt

Value Education:**Book:** Lessons for Life

Topic	Unit	Page no:
Being Democratic The story of taking sides	Chap-4	Page-20
Being Self-Reliant The story of a women	Chap-5	Page-28
Consideration for others The little boy and the dike	Chap-6	Page-33
Looking Forward The story of milk ,butter and cheese	Chap-7	Page-38 Types of questions: <ul style="list-style-type: none">• Question /answer• Fill in the blanks• Multiple choice questions• True/False• Problem solving

French Language:

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

by Colette Samson

- 1) Unité 10 , Qu'est-ce que tu prends au petit déjeuner ? [Chapter 10 , What do you take in the breakfast?]
- 2) Unité 11 , Quelle heure est – il ? [Chapter 11 , What time is it ?]
- 3) Unité 12 , Tu as les yeux de quelle couleur ? [Chapter 12 , What is the colour of your eyes ?]
- 4) Les nombres (71 - 90) [The numbers 71 - 90]
- 5) Les noms de 10 fruits [10 fruits name]
- 6) Conjugaison de < ER > verbes [Conjugation of the Verbs “ ER ”]