

AVERROES INTERNATIONAL SCHOOL
Class VII
Subject: Bangla
Syllabus for 2018-2019 Academic Year

Subject Teacher: Umme Halima Zaman
Department Head: Sabrin Jahan

Mid Term Syllabus

Learning Objectives: Students will be able to -

- শব্দের সঠিক বানান শেখা এবং শব্দের অর্থ বুঝতে পারা
- সঠিক উচ্চারণে পড়তে পারা, লিখতে পারা ও বুঝতে সক্ষম হওয়া
- সৃজনশীল ভাবে বাক্য তৈরি করা
- সৃজনশীল ভাবে বিষয়ভিত্তিক রচনা, অনুচ্ছেদ, প্রতিবেদন ইত্যাদি লিখতে পারা
- শব্দের প্রতিশব্দ শেখা
- সঠিক ভাবে বাংলা ভাষা অনুবাদ করা
- Comprehension পড়ে বুঝতে পারা এবং সে বিষয়ে কোন প্রশ্ন থাকলে উত্তর দেয়া

Book Name	Chapter No	Chapter Name	Page No
সম্ভবর্ণা		পিতৃপুরুষের গল্প	৩২-৩৮
		ছবির রং	৩৯-৪৩
নতুন ভাষা শিক্ষা বাংলা ব্যাকরণ ও নির্মিত		প্রতিশব্দ বা সমার্থক শব্দ	২৩১-২৩৩
		পরিভাষা (I-Z)	৩২২-৩২৩
দেশে বিদেশে		For reading development	৮৩-১৩০
সংকলিত		Passage (Eng.-Beng.)	Unseen
		Comprehension	Unseen
		অনুচ্ছেদ	Unseen

MARKS DISTRIBUTION

Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35	1 hour
Total Marks		50		

SAMPLE QUESTIONS PATTERNS

SL NO	Type of Question	Marks Distribution
১.	নিচের শব্দগুলোর অর্থসহ বাক্য রচনা কর।	০৫
২.	গদ্যের মূলভাব লিখ / নিচের প্রশ্নগুলোর উত্তর দাও।	০৬
৩.	নিচের শব্দগুলোর ২-টি করে প্রতিশব্দ লিখ।	২
৪.	নিচের শব্দগুলোর বাংলা পরিভাষা লিখ	২
৫.	নিচের অনুচ্ছেদটি বাংলায় অনুবাদ কর।	০৫
৬.	Comprehension	০৫
৭.	যে-কোন একটি বিষয়ে আনুমানিক ৪০-১০০ অনুচ্ছেদ লিখ।	০৫
৮.	বানান ও শ্রুতলিপি	০৫

Subject Teacher

Vice Principal

AVERROES INTERNATIONAL SCHOOL
Class VII
Subject: English Language
Syllabus for 2018-2019 Academic Year

Subject Teacher: Jennifer Khan
Department Head: Dr. Nurun Nabi

Mid Term Syllabus

Learning Objectives: Students will be able to -

- identify and extract precise information from texts
- analyze writer's use of linguistic and literary features
- recognize and comment on writer's language choices
- write essays that demonstrate unity, coherence, and completeness
- use a range of vocabulary accurately and effectively
- will be able to understand the function of a preposition and a prepositional phrase and them effectively in sentences.
- will be able to identify and use adverbs as modifiers to express time, place, manner, degree, and frequency.

Book Name	Chapter No	Chapter Name	Page No
Active Grammar Level 3	Unit 13	Determiners 2 - quantifiers	Pg. 56-59
	Unit 18	Prepositions	Pg. 78-81
	Unit 19	Prepositions after adjectives and nouns	Pg. 82-85
Secondary English Book 3	Unit 20	Prepositional verbs	Pg. 86-89
	Unit 4	Reading Comprehension: "The Hunting-wasp!" Vocabulary : Colloquialism	Pg. 53-56
	Unit 7	Reading Comprehension: "Fire!" Vocabulary : Word Families	Pg. 102-108
Text Building Skill Book 2 Creative Writing	Unit 9 Unit 3	Reading Comprehension: "Mr. 'It Me" Vocabulary : Synonyms, Antonyms and Homonyms Communication As an exercise of learning and thinking, students' writing practice will be based on the following: Descriptive / Narrative / Argumentative Writing Writing speech, formal/informal letter, magazine article and website contribution	Pg. 138-143 Pg. 83-108

MARKS DISTRIBUTION

Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35	1 hour
Total Marks		50		

SAMPLE QUESTIONS PATTERNS

SL NO	Type of Question	Marks Distribution
1	Reading comprehension/Essay writing/ Grammar & vocabulary as practiced in class.	35

Subject Teacher

Vice Principal

AVERROES INTERNATIONAL SCHOOL
 Class VII
 Subject: English Literature
 Syllabus for 2018-2019 Academic Year

Subject Teacher: Sabrina Ahmed
 Department Head: Mohammad Nurun Nabi

Mid Term Syllabus

- Learning Objectives: Students will be able to -
- analyze work(s) of literature in one or more interpretive contexts or frameworks.
 - use one or more theoretical approaches to literary interpretation.
 - create aesthetic structures for the genre in which they are writing.
 - demonstrate knowledge of the history of the book and of book publishing.
 - analyze and interpret literature.
 - use writing techniques constitutive of individual genres.
 - edit, copyedit, and proofread manuscripts.
 - understand readers' point of view.

Book Name	Chapter No	Chapter Name	Page No
A Murder is Announced	5	Miss Blacklock and Miss Bunner	67-82
	6	Julia, Mitzi and Patrick	83-94
	7	Among Those Present	95-116

MARKS DISTRIBUTION

Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35	50 Min
Total Marks		50		

SAMPLE QUESTIONS PATTERNS

SL NO	Type of Question	Marks Distribution
1.	True/False.	2.5
2.	Fill in the Blanks.	15
3.	Tick the correct answer.	2.5
4.	Character Analysis.	10
5.	Question and answer.	25
6.	Who said to whom and why.	10
7.	Make Sentence	05
8.	Spelling/Dictation	05

Subject Teacher

Vice Principal

AVERROES INTERNATIONAL SCHOOL
Class VII
Subject: Mathematics
Syllabus for 2018-2019 Academic Year

Subject Teacher: Farhan Alim
Department Head: Farhan Alim

Mid Term Syllabus

Learning Objectives: Students will be able to -

- Identify congruent figures and objects and use the correct notations to express congruency.
- Find unknown values in a pair of congruent figures.
- Identify similar figures and objects and use the correct notations to express similarity.
- State the properties of a pair of similar figures and use these properties to find the unknowns in a pair of similar figures.
- Use similarity properties to make scale drawings of simple objects or places such as a field, a school hall, etc.
- Calculate the actual length and the actual area from a given scale model and vice versa.
- Express the scale of a map as a representative fraction and vice versa and use it to calculate the distance between two places.
- Calculate the actual dimensions of a place on a map and vice versa.
- Calculate the actual area of places such as parks, villages, etc., on a map and vice versa.
- Solve map problems involving distance and area of a place.
- Write down an equation connecting two quantities which are directly proportional to each other and use the rule to solve problems involving direct proportion.
- Sketch the graph connecting two quantities which are directly
- Identify a right-angled triangle and its hypotenuse.
- Define the Pythagoras' theorem and its converse and use proper symbols to express the relationship.
- Apply the Pythagoras' theorem to find the unknown side of a right-angled triangle when the other two sides are given.

Book Name	Chapter No	Chapter Name	Page No
New Syllabus Mathematics-2 (6th Edition)	01	Congruence and Similarity	1-30
	02	Direct and Inverse Proportion	35-69
	03	Simultaneous Linear Equations	153-163
	04	Pythagoras' Theorem	175-189

MARKS DISTRIBUTION

Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35	50 Minutes
Total Marks			50	

SAMPLE QUESTIONS PATTERNS

SL NO	Type of Question	Marks Distribution
1.	Multiple choice questions.	10 Marks
2.	Find unknown values (Congruence/Similarity)	4 Marks
3.	Calculate the actual dimensions/area of a place on a map and vice versa	4 Marks
4.	Solving problems of Direct/Inverse proportion	8 Marks
5.	Find the unknown side using Pythagoras theorem	4 Marks
6	Solve the Simultaneous Equation	5 Marks

Subject Teacher

Vice Principal

AVERROES INTERNATIONAL SCHOOL
Class VII
Subject: Biology
Syllabus for 2018-2019 Academic Year

Subject Teacher: Benazir Farzana
Department Head: Benazir Farzana

Mid Term Syllabus

Learning Objectives: Students will be able to -

- Food and digestion - organs of the digestive system
 - chemical and mechanical methods involved
 - components of a balanced diet
 - how each food component is digested, absorbed and utilized
- Breathing and Respiration - organs of the respiratory system
 - how the respiratory system is protected
 - structures and process involved in breathing in and out
 - effects of smoking on the respiratory system
- Diseases - structure of Bacteria, fungi and virus
 - ONE example for each pathogen borne disease
 - microbial growth curve/graph pattern
 - natural barriers
 - how is spreaded

Book Name	Chapter No	Chapter Name	Page No
New Biology for You	04	Food and digestion	42
	05	Breathing and respiration	62
	10	Disease	139

MARKS DISTRIBUTION

Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35	50 Min
Total Marks		50		

SAMPLE QUESTIONS PATTERNS

SL NO	Type of Question	Marks Distribution
1.	M.C.Q.	10
2.	Fill in the blanks.	03
3.	True/False	05
4.	Short question answers.	04
5.	Broad question answers.	03
6.	Draw diagrams & label them.	03
7.	Mix & match	02
8.	Describing, explaining & presenting experiments & graphs based on theories.	05

Subject Teacher

Vice Principal

AVERROES INTERNATIONAL SCHOOL
Class VII
Subject: Chemistry
Syllabus for 2018-2019 Academic Year

Subject Teacher: Shabbab Newaz
Department Head: Dr. Enamul Haque

Mid Term Syllabus

Learning Objectives: Students will be able to -

- Learn what is electrolysis.
- Know why electrolytes conduct electricity.
- Learn how to write half equation.
- Learn how aluminum is extracted.
- Difference between electrolysis of solutions and molten substances.
- Know what is redox reaction.
- Learn how acid is neutralized.
- Learn solubility of salt.
- Know what is precipitation.

Book Name	Chapter No	Chapter Name	Page No
NEW CHEMISTRY FOR YOU	7	Electrolysis	82-100
	10	Acids and alkalis	124-138

MARKS DISTRIBUTION

Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35	50 Min
Total Marks		50		

SAMPLE QUESTIONS PATTERNS

SL NO	Type of Question	Marks Distribution
1.	List the properties	04
2.	Fill in the blanks	04
3.	M.C.Q	10
4.	Describe experiment	05
5.	Short question	06
6.	True false	06

Subject Teacher

Vice Principal

AVERROES INTERNATIONAL SCHOOL
Class VII
Subject: Physics
Syllabus for 2018-2019 Academic Year

Subject Teacher: Sultana Hafiz Rumi
Department Head: Raihana Arfin

Mid Term Syllabus

Learning Objectives: Students will be able to -

- Calculate thermal energy and specific heat capacity
- Learn mechanism of different systems.
- Understand all heat transferring methods.
- Understand conductors and insulators.

Book Name	Chapter No	Chapter Name	Page No
Physics for you	8	Measuring heat	35
	9	Conduction convection, radiation • physics at work keeping warm	40
	10	Changing state	53
	11	Pushes and pulls	64

MARKS DISTRIBUTION

Assessment Test		Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration	
5	10	20 Min	35	50 Min	
Total Marks			50		

SAMPLE QUESTIONS PATTERNS

SL NO	Type of Question	Marks Distribution
1.	Multiple choice questions.	05
2.	Fill in the blanks.	05
3.	Answer the following questions.	10
4.	Definitions.	10
5.	Calculations using formulas.	05

Subject Teacher

Vice Principal

AVERROES INTERNATIONAL SCHOOL
Class VII
Subject: Bangladesh and Global Studies
Syllabus for 2018-2019 Academic Year

Subject Teacher: S.S. Afrin
Department Head: Ehsan Jamil

Mid Term Syllabus

Learning Objectives: Students will be able to -

- To know about the informal economic activities of towns and villages of Bangladesh
- To know about the Industry of Bangladesh
- To know about the export and imports of Bangladesh
- To know about the concept of election, its necessity and system

Book Name	Chapter No	Chapter Name	Page No
Bangladesh and Global Studies	4	Economy of Bangladesh	35-45
	6	Election System of Bangladesh	54-62

MARKS DISTRIBUTION

Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35	50 Min
Total Marks		50		

SAMPLE QUESTIONS PATTERNS

SL NO	Type of Question	Marks Distribution
1.	Choose the correct answer or put (×) mark on correct answer	05
2.	True /False or Match the following or Fill in the Blank	05
3.	Write one word answer or Short question	10
4.	Broad question and Draw a picture or diagram and label it	10
5.	Word meaning or key words	05

Subject Teacher

Vice Principal

AVERROES INTERNATIONAL SCHOOL
 Class VII
 Subject: ICT
 Syllabus for 2018-2019 Academic Year

Subject Teacher: MOHAMMAD AKHTARUZZAMAN
 Department Head: MOHAMMAD AKHTARUZZAMAN

Mid Term Syllabus

Learning Objectives:

Theory:

Students will be able to develop concept on:

- Definition and necessity of computer network
- Parts of a computer network and types of computer network.
- The Internet and its uses, WWW, HTTP, ISP and search engine
- Computer virus and its prevention, spyware, worms, Trojan Horse
- Antivirus software and data recovery

Practical:

Students will be able to work with:

Different tools and techniques of Microsoft Excel 2010

- Purpose of charts
- Types of charts
- Chart tools and components of chart
- Creating chart

Book Name	Chapter No	Chapter Name	Page No
Handout	N/A	Social Networking and Being Cyber Smart	N/A
Terabytes -Connect with Computers - 7	1	Number System	Pages 1 to 9
	4	Representation of Data in Microsoft Excel 2010	Pages 43 to 60

MARKS DISTRIBUTION

Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35 (Theory 25 + Practical 10)	Theory 50 Min Practical 40 Min
Total Marks : 50				

SAMPLE QUESTIONS PATTERNS

SL NO	Type of Question	Marks Distribution	SL NO	Type of Question	Marks Distribution
1	Multiple Choice Question	0.5 mark each	5	Match the Column	0.5 mark each
2	Fill in The Blanks	0.5 mark each	6	Word Puzzle	0.5 mark each
3	Abbreviation	0.5 mark each	7	Short Question	Maximum 10 marks each
4	True / False	0.5 mark each	8	Demonstrative Question (Practical)	
<p style="text-align: center;"><u>Theoretical Question Pattern</u> * Objective question: 30% * Short question: 70%</p>			<p style="text-align: center;"><i>Note: Objective questions will be formed by taking any four types of questions from 1 to 6.</i></p>		

Subject Teacher

Vice Principal

AVERROES INTERNATIONAL SCHOOL
Class VII
Subject: Islamiyat
Syllabus for 2018-2019 Academic Year

Subject Teacher: Ehsan Jamil
Department Head: Hossain Mohammed

Mid Term Syllabus

Learning Objectives: Students will be able to -

- The some of the important messages of Allah (swt)
- Know the most worst in our Din which is Bid'ah.
- Learn about the Sahabaahs of the Rasulullah (saw) and the rights of them according to the Quran and the Sunnah.
- Know about excellent spiritual lives of great Sahabahs for example Mus'ab Ibn Rabaah and Billal ibn Rabaah
- Morally develop
- Realize the importance of learning about Deen
- Understand the Seerah of the Prophet and the Companions and get enlightened
-

Book Name	Chapter No	Chapter Name	Page No
Islamic Studies (Part 1& 2)	Unit-6, Lesson-2	The Consequences of Bid'ah	69
	Unit-7, Lesson-2	The Prophet's Companions	82
	Unit-8, Lesson-2	Those Who Came After the Companions of the Prophet	94
	Unit-9, Lesson-1	The Rights of the Companions	102
	Unit-13, Lesson-1	Mus'ab ibn Rabaah- His Martyrdom at Uhus	154
	Unit-14, Lesson-1	Billal ibn Rabaah- Te First Mu'adhhdhin in Islam	168
	Units of the Soorahs	Lessons from the Quran	39,74,87,99,122,132, 136,150,164,174

MARKS DISTRIBUTION

Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35	50 Min
Total Marks		50		

SAMPLE QUESTIONS PATTERNS

SL NO	Type of Question	Marks Distribution
01	MCQ.	05
02	Short Questions.	05
03	Broad Questions	10
04	Word meaning (Arabic terms).	05
05	Hadith writing/Soorah/translation/explanation.	05

Subject Teacher

Vice Principal

AVERROES INTERNATIONAL SCHOOL
Class VII
Subject: Arabic Language
Syllabus for 2018-2019 Academic Year

Subject Teacher: Abu Zafar

Mid Term Syllabus

Learning Objectives: Students will be able to -

Let's Speak in Arabic

- Reading the text and find out the its related question answer
- Translate into English and Arabic
- Practice conversation with meaning
- Develop speaking Skill
- Make sentence
- Learning vocabularies

Arabic Grammar

- Generic nouns, Declinable and Indeclinable Nouns, Adjectives
- Types of Verb, Signs of a noun and a verb
- Governing Particles, Prepositions Those particles that Resemble the verb particles Those give Nasb/Jazm

Book Name	Chapter No	Chapter Name	Page No
<ul style="list-style-type: none"> • هيّا نتكم باللغة العربيّة • Let's Speak in Arabic 		❖ الوحدة الخامسة: العلم والتعلّم	
		الالتحاق بالجامعة (تهيئة:فكر الإجابة عن الأسئلة التالية)	99 - 102
		التعليم بين الماضي والحاضر	103-105
		حضارة المسلمين	106-109
		مَرَحَلُ التعليم - تهيئة:فكر الإجابة عن الأسئلة التالية	110-115
<ul style="list-style-type: none"> • القواعد العربيّة • Arabic Grammar 		اسم الجنس(الغالب والمخاطب والمتكلم)، النعت والمنعوت	From the given Sheet
		اسم المعرب والمبني واسم المذكر والمؤنث	
		علامات الفعل والاسم، أقسام الفعل(الفعل المضارع والأمر والنهي)	
		من الحروف العاملة (حروف الجار، حروف المشبّه بالفعل، الحروف الناصبة	
		للمضارع، والحروف الجازمة للمضارع	

MARKS DISTRIBUTION				
Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35	50 Min
Total Marks		50		

SAMPLE QUESTIONS PATTERNS		
SL NO	Type of Question	Marks Distribution
1.	Read the passage carefully and write answer. / اقرأ الفقرة جيدا ثم أجب عن الأسئلة المتعلقة: /	04
2.	Make sentence with following words. / كون الجملة من الكلمات الآتية: /	04
3.	Translate into Arabic. / ترجم باللغة العربية: / Translate into English. / حول إلى اللغة الإنكليزية: /	03
4.	Write the meaning of following words in English. / اكتب المعاني للمفردات الآتية: /	03
5.	Rearrange the following / رتب الجمل التالية لتكون تعبيرًا: / Write true or false. / ضع (√) أو (×) كالمثال: / sentences to make a complete sense.	03
6.	Fill in the blanks / أكمل الفراغات بالكلمات المناسبة: /	03
7.	Multiple choice Questions. / اختر جوابا صحيحا للأسئلة المذكورة. /	05
8.	Grammatical questions / الأسئلة من القواعد اللغوية العربية: /	05
9.	Spelling and Dictation/	05

Subject Teacher

Vice Principal

AVERROES INTERNATIONAL SCHOOL
Class VII
Subject: Al-Quran
Syllabus for 2018-2019 Academic Year

Subject Teacher: Sk. Mazharul Islam
Department Head: Golam Gokkani Chowdhury

Mid Term Syllabus

Learning Objectives: Students will be able to -

- To read Surah with Tajweed
- To memorize Surah with Tajweed

Book Name	Chapter No	Chapter Name	Page No
Al-Quran	27 and 22	Reading: Surah Al-Waqiah (52-96 Ayat) Surah Ya-Seen (1-21 Ayat)	15-16 19-20
	27	Memorization: Surah Ar Rahman (31-50 Ayat)	11-12
	30	Revision: Surah Al-Gashiah to An-Naas	13-25
Tajweed Exclusive		Makhraz 8-17 (memorization)	
		Maad - 1. Taba'ee 2. Badal 3. Leen	
		"Allah word" Tafkhim-Tarqiq	
		Qalqalah	

MARKS DISTRIBUTION

Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35	1.5 hour
Total Marks		50		

SAMPLE QUESTIONS PATTERNS

SL NO	Type of Question	Marks Distribution
1.	Memorization (Section-A)	14
2.	Reading (Section-B)	14
3.	Tajweed (Section-C)	7

Subject Teacher

Vice Principal