

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

Subject Teacher: Sabrin Jahan  
Department Head: Sabrin Jahan

1<sup>st</sup> Term Assessment 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, চিঠি ইত্যাদি লিখতে পারা
- শব্দের বিপরীত শব্দ শেখা
- সঠিক ভাবে বাংলা ভাষার অনুবাদ করা
- Comprehension পড়ে বুঝতে পারা এবং সে বিষয়ে কোন প্রশ্ন থাকলে উত্তর দেয়া

Book Name	Chapter No	Chapter Name	Page No
সপ্তবর্ণা		কাবুলি ওয়ালা	১-৮
		মরু ভাস্কর	১৪-১৮
নতুন ভাষা শিক্ষা বাংলা ব্যাকরণ ও নির্মিত		বিপরীতার্থক শব্দ	২২১-২২৬
		পরিভাষা (A-H)	৩২০-৩২১
		অনুবাদ অনুশীলন	৩১৩-৩১৪
		অনুচ্ছেদ অনুশীলন	৪০৮-৪১০
দেশে বিদেশে		For reading development	৭-৮২
সংকলিত		Translation: Sentence/Passage (Eng.-Beng.)	Unseen
		Comprehension	Unseen
		রচনা	Unseen
		অনুচ্ছেদ	Unseen

MARKS DISTRIBUTION				
Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35	30 Min
Total Marks		50		

SAMPLE QUESTIONS PATTERNS		
SL NO	Type of Question	Marks Distribution
১.	সঠিক উত্তরের পাশে ক্রস (x) দাও।	02
২.	নিচের শব্দগুলোর অর্থসহ বাক্য রচনা কর।	06
৩.	গদ্যের মূলভাব লিখ/ নিচের প্রশ্নগুলোর উত্তর দাও।	05
৪.	নিচের তালিকা থেকে সঠিক বিপরীত শব্দটি নিয়ে শূন্যস্থান পূরণ কর।	2.5
৫.	নিচের শব্দগুলোর বাংলা পরিভাষা লিখ।	2.5
৬.	নিচের ইংরেজি বাক্যগুলো বাংলায় অনুবাদ কর/ নিচের অনুচ্ছেদটি বাংলায় অনুবাদ কর।	05
৭.	Comprehension	05
৮.	নিচের বিষয়টির উপর আনুমানিক ১০০ শব্দে লিখ/ নিচের দেয়া কাজ থেকে যে-কোন একটি বিষয়ে আনুমানিক ১৫০ শব্দে লিখ।	07

Subject Teacher

Vice Principal

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

Subject Teacher: Jennifer Khan  
Department Head: Mohammad Nurun Nabi

1<sup>st</sup> Term Assessment 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 grammatical structures and vocabulary accurately and effectively
  - Students will understand that verbs change form depending on their relationship to time
  - Students will be able to recognize the past, present, and future tenses
  - Use present, past, and future tenses with appropriate time markers
  - Recognize present perfect, past perfect and future perfect tenses and their progressive forms
  - Use perfect tenses with increasing accuracy

Book Name	Chapter No	Chapter Name	Page No
Creative Writing		As an exercise of learning and thinking, students' writing practice will be based on the following: Descriptive Writing Narrative Writing Argumentative Writing Directed Writing	
Active Grammar Level 3	1-8	Tenses	03-34
Secondary English Book 3	1	Reading Comprehension: "That's Incredible!"	1-6
		Language: Nouns	
	2	Reading Comprehension: "It's Mom and Dad Who Deserve the Prize"	17-19, 22-23
		Language: Capital letters, Proper nouns	
3	Reading Comprehension: "Wake Up, It's a Crash!"	33-39	
	Language: Verbs, Tense		
Text Building Skill Book 2	1	Advertising	

**MARKS DISTRIBUTION**

Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35	30 Min
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

1<sup>st</sup> Term Assessment 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		A Murder is Announced	9-26
		Breakfast at Little Paddocks	27-36
		At 6.30 p.m.	37-54
		The Royal Spa Hotel	55-66

**MARKS DISTRIBUTION**

Assessment Test		Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration	Duration
5	10	20 Min	35	30 Min	
Total Marks		50			

**SAMPLE QUESTIONS PATTERNS**

SL NO	Type of Question	Marks Distribution
1.	True/False.	0.25
2.	Fill in the Blanks.	05
3.	Tick the correct answer.	0.25
4.	Character Analysis.	10
5.	Question and answer.	10
6.	Who said to whom and why.	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

1<sup>st</sup> Term Assessment Syllabus

Learning Objectives: Students will be able to -

- Perform expansion of algebraic expressions of the form  $(a \pm b)(c \pm d)$  and  $(a \pm b)(c \pm d \pm e)$ .
- State the identities for the expansion of perfect squares  $(a \pm b)^2$ , and the expansion of  $(a + b)(a - b)$ .
- Perform expansions of algebraic expressions using the rules above.
- Evaluate numerical expressions using the identities learnt earlier.
- Factorise algebraic expressions by picking out the common factor.
- Factorise expressions using the algebraic identities involving perfect squares and difference of squares learnt earlier.
- Evaluate numerical expressions using factorisation.
- Factorise quadratic expressions
- Solve quadratic equations by factorisation.
- Express word problems in the form of quadratic equations and solve these problems by factorisation.
- Simplify simple algebraic fractions involving single terms using the rules.
- Simplify algebraic fractions with polynomials by using factorisation and using the rules
- Perform multiplication and division of simple algebraic fractions.
- Find the HCF and LCM of algebraic expressions.
- Perform addition and subtraction of simple algebraic expressions.
- Solve simple equations involving algebraic fractions.
- Express problems that involve algebraic fractions in the form of equations and solve them.
- Change the subject of a simple formula.
- Changing the subject of a formula involving squares, square roots, cubes and cube roots etc.
- Finding the unknown in a formula
- Solve a pair of simultaneous equations by the elimination method.
- Solve a pair of simultaneous linear equations by adjusting the coefficients of one similar variable of both equations to be equal before elimination.
- Solve a pair of simultaneous linear equations by using the substitution method.
- Solve a pair of simultaneous linear equations by either the elimination or the substitution method.
- Express word problems into the form of a pair of simultaneous linear equations and using either the elimination or substitution method to solve the problem.

Book Name	Chapter No	Chapter Name	Page No
New Syllabus Mathematics-2 (6th Edition)		Expansion and Factorisation of Algebraic Expressions	71-110
		Algebraic manipulation and Formulae	117-150
		Simultaneous Linear Equations	151-174

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.	Expand and simplify each of the following.	4 Marks
3.	Using formulae	4 Marks
4.	Factorise each of the following.	4 Marks
5.	Addition and subtraction of algebraic fractions.	2 Marks
6.	Multiplication and division of algebraic fractions.	2 Marks
7.	Solving equation	4 Marks
8.	Solve the simultaneous linear equation by elimination/Substitution.	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

1<sup>st</sup> Term Assessment Syllabus

Learning Objectives: Students will be able to -

- Cell - Components of cell & how to  
- View a cell
- Diffusion - How substances are transported into living system
- Enzymes - How enzymes affect the rate of living processes & how are they affected

Book Name	Chapter No	Chapter Name	Page No
New Biology for You		Cells	6
		Diffusion	16
		Enzymes	26

**MARKS DISTRIBUTION**

Assessment Test		Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration	
5	10	20 Min	35	30 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

1<sup>st</sup> Term Assessment Syllabus

Learning Objectives: Students will be able to -

- Understand how elements are arranged in the periodic table
- Learn the reaction of alkali metal, transition metal and halogens
- Learn the usage of alkali metals, transition metals, halogens and noble gases
- Learn the patterns within periodic table.

Book Name	Chapter No	Chapter Name	Page No
NEW CHEMISTRY FOR YOU	4	The periodic table	39-49
	5	Groups of non-metals	52-61

**MARKS DISTRIBUTION**

Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35	30 Min
Total Marks		50		

**SAMPLE QUESTIONS PATTERNS**

SL NO	Type of Question	Marks Distribution
1.	M.C.Q.	10
2.	Fill in the blanks	05
3.	Short question	10
4.	Comparison	05
5.	True false	05

\_\_\_\_\_  
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

1<sup>st</sup> Term Assessment Syllabus

Learning Objectives: Students will be able to -

- Understand units, SI units and conversion of units
- Understand conservation of energy, forms of energy
- Calculate different types of energy using formulas
- Identify different states of matter
- Understand thermal energy
- Learn gas Laws
- Understand the methods of heat transfer

Book Name	Chapter No	Chapter Name	Page No
Physics for you		How science works	6
		Units	8
		Energy	10
		Molecules	16
		Expansion	21
		Thermometers	26
		The gas laws	29
		Measuring heat	35

**MARKS DISTRIBUTION**

Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35	30 Min
Total Marks		50		

**SAMPLE QUESTIONS PATTERNS**

SL NO	Type of Question	Marks Distribution
1.	Multiple choice questions.	04
2.	Definitions.	06
3.	Short analytical questions.	10
4.	Plotting graph and calculation	10
6.	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

1<sup>st</sup> Term Assessment Syllabus

Learning Objectives: Students will be able to -

- Climate of Bangladesh
- Cause behind the climate change in Bangladesh
- Changing trend of population
- Reasons and effects of internal and external migration of population of Bangladesh

Book Name	Chapter No	Chapter Name	Page No
Bangladesh and Global Studies	7	Climate of Bangladesh	63-73
	8	Introduction to Population of Bangladesh	74-86

**MARKS DISTRIBUTION**

Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35	30 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

**1<sup>st</sup> Term Assessment Syllabus**

**Learning Objectives:**

**Theory:**

Students will be able to develop concept on:

- Components of computer network
- Types of computer network
- Transmission Channels
- Network topologies
- Various Internet Services

**Practical:**

Students will be able to work with:

Different tools and techniques of Microsoft Word 2010

- Formula and functions
- Generating error results
- Sorting and filtering
- Conditional formatting

Book Name	Chapter No	Chapter Name	Page No
Handout	7	Communication Technology	N/A
Terabytes -Connect with Computers - 7	5	Go Online	61 to 75
	2	Calculations in Microsoft Excel 2010	10 to 29
	3	Analyse Data in Microsoft Excel 2010	30 to 42

**MARKS DISTRIBUTION**

Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35 (Theory 25 + Practical 10)	Theory 30 Min Practical 30 Min
<b>Total Marks : 50</b>				

**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)	

**Theoretical Question Pattern**

\* Objective question: 30%

\* Short question: 70%

*Note: Objective questions will be formed by taking any four types of questions from 1 to 6.*

\_\_\_\_\_  
Subject Teacher

\_\_\_\_\_  
Vice Principal

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

Subject Teacher: Ehsan Jamil  
Department Head: Hossain Mohmmmed

1<sup>st</sup> Term Assessment Syllabus

Learning Objectives: Students will be able to -

- Perceive the core understanding of Tawheed
- Establish the concept of Tawheed or Rubbobiya
- Reflect the theoretical knowledge into practical life
- Purge out the ethos of Deen among them

Book Name	Chapter No	Chapter Name	Page No
Islamic Studies (Part 1& 2)	1	Introduction to Tawheed	2-9
		Tawheed ar-Ruboobiyyah	
	2	Importance of Tawheed ar-Ruboobiyyah.	16-27
		Shirk ar-Ruboobiyyah	
	3	Shirk ar-Ruboobiyyah: past and present.	30-37
		Modern day denial of Tawheed ar-Ruboobiyyah.	
	5	Loving the Prophet (Saw)	52-62
		The companions love for the Prophets (Saw)	
	6	Bidáh	64-76
		The consequences of Bidáh	
	8	Those who came after the companions of the prophet (saw)	94-97

**MARKS DISTRIBUTION**

Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35	30 Min
Total Marks		50		



**SAMPLE QUESTIONS PATTERNS**

SL NO	Type of Question	Marks Distribution
01	MCQ.	05
02	Short Questions/Translation of a given Ayat.	10
03	Match the following/ Evidence of Sharia.	05
04	Fill in the blanks/ Hadith writing and translation/explanation.	05
05	Broad question /character analysis.	10

---

Subject Teacher

---

Vice Principal

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

Subject Teacher: Abu Zafar  
Department Head: Masum Billah Azhari

1<sup>st</sup> Term Assessment 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

- Arabic alphabet writing system in the word
- Word (verb, noun and particles)
- Subject, verb, object
- Symbols of noun and verb

Book Name	Chapter No	Chapter Name	Page No
<ul style="list-style-type: none"><li>• هيّا نتكم باللغة العربيّة</li><li>• Let's Speak in Arabic</li></ul>		الوحدة الرابعة: الحياة في المدينة	
		بين القرية والمدينة	73-76
		تهيئة:فكر الإجابة عن الأسئلة التالية	77 - 79
		الطريق إلى الجامعة	80 - 83
		من مدن العالم الكبرى	84 - 89
		مدن إسلامية	90 - 92
		اختبر نفسك	93 - 95

<ul style="list-style-type: none"> <li>القواعد العربية</li> <li>Arabic Grammar</li> </ul>		الحروف الهجائية ( متصلا و منفصلا)	From the given Sheet
		الحروف الشمسية والقمرية	
		مفهوم الاسم والفعل وعلامتهما والحرف	
		اسم المعرفة والنكرة	
		حرف العلة وحرف الصحيح	
		معتل ومهموز ومضاعف	
		الضمائر	
		أسماء الأعداد	

### MARKS DISTRIBUTION

Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35	30 Min
Total Marks		50		

### SAMPLE QUESTIONS PATTERNS

SL NO	Type of Question	Marks Distribution
1.	اقرأ الفقرة جيدا ثم أجب عن الأسئلة المتعلقة: / Read the passage carefully and write answer.	06
2.	رتب الجمل التالية لتكون تعبيرًا: / Rearrange the following sentences to make a complete sense.	02
3.	كون الجملة من الكلمات الآتية: / Make sentence with following words.	04
4.	ترجم باللغة العربية: / Translate into Arabic.	2.5
5.	حول إلى اللغة الإنكليزية: / Translate into English.	2.5
6.	اكتب المعاني للمفردات الآتية: / Write the meaning of following words in English.	03
7.	ضع (√) أو (×) كالمثال: / Write true or false.	03
8.	أكمل الفراغات بالكلمات المناسبة: / Fill in the blanks	02
9.	اختر جوابا صحيحا للأسئلة المذكورة: / Multiple choice Questions.	05
10.	الأسئلة من القواعد العربية: / Grammatical questions	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

1<sup>st</sup> Term Assessment 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 <sup>th</sup>	Reading: Surah Ar-Rahman to Al-Waqi'ah (1-51 Ayat)	10-14
	27 <sup>th</sup>	Memorization: Surah Ar Rahman (1-30 Ayat)	10-11
	30 <sup>th</sup>	Revision: Surah An-Naba to Al-A'la	1-12
Tajweed Exclusive		Definition of Gunnah	
		Kinds of Noon Sukun & Tanween	
		Rules of Noon Sukun & Tanween	
		Rules of Meem Sukun	
		Makhraz 1-7 (memorization)	

**MARKS DISTRIBUTION**

Assessment Test	Class Test		Term Exam	
Marks	Marks	Duration	Marks	Duration
5	10	20 Min	35	30 Min
Total Marks		50		

**SAMPLE QUESTIONS PATTERNS**

SL NO	Type of Question	Marks Distribution
1.	Memorization (Section-A)	20
2.	Reading (Section-B)	20
3.	Tajweed (Section-C)	20

\_\_\_\_\_  
Subject Teacher

\_\_\_\_\_  
Vice Principal