



BANGLADESH SCHOOL MUSCAT

ACADEMIC YEAR 2024-25

CLASS :X SCIENCE

SUBJECTS
BANGLA
ENGLISH
MATHS
HUMAN BIOLOGY
ICT
FURTHER PURE MATHS
PHYSICS
CHEMISTRY
BIOLOGY
ART AND DESIGN

Class : X

Subject : BANGLA

পাঠ্য বই	প্রথম সাময়িক	দ্বিতীয় সাময়িক	তৃতীয় সাময়িক
<ul style="list-style-type: none">• প্রশ্ন ব্যাংক• নতুন বাংলা রচনা	ক) বাংলা বানান রীতি খ) অনুচ্ছেদ ও বিচ্ছিন্ন বাক্যের অনুবাদ (প্রশ্নব্যাংক) গ) বিরাম চিহ্ন ঘ) প্রবন্ধ রচনা ঙ) ইমেইল রচনা চ) বাংলা বাগধারা ও প্রবচন	ক) অনুচ্ছেদ ও বিচ্ছিন্ন বাক্যের অনুবাদ (প্রশ্নব্যাংক) (পুনরালোচনা) খ) প্রবন্ধ রচনা (পুনরালোচনা) গ) বাক্য ও বাক্য পরিবর্তন ঘ) ইমেইল রচনা (পুনরালোচনা) ঙ) পরিভাষা চ) বাংলা বানান ও শব্দের অর্থ	ক) অনুচ্ছেদ ও বিচ্ছিন্ন বাক্যের অনুবাদ (প্রশ্নব্যাংক) পুনরালোচনা খ) প্রবন্ধ রচনা (পুনরালোচনা) গ) ইমেইল রচনা (পুনরালোচনা) ঘ) বাংলা বানান ও শব্দের অর্থ (অনুশীলন)
মান বস্টন	PREPARATORY MOCK TEST – 100	QUALIFYING EXAM - 100	MOCK TEST - 100
	(IGCSE question pattern)	(IGCSE question pattern)	(IGCSE question pattern)

* প্রয়োজনে পাঠ্যসূচি পরিবর্তন ও পরিবর্ধন সাপেক্ষ।

CLASS: X SCIENCE / COMMERCE

SUBJECT: ENGLISH

Name of the Book	Term 1	Term 2	Term 3
<p>1. Anthology- Specification A (4EA1) (Modular Assessment)</p> <p>Extended Writing</p>	<ul style="list-style-type: none">• Reasserting Concepts of Language/Parts of Speech/Sentence Construction/Tenses <p>a. The Bright Lights of Sarajevo (poem) b. “Whistle and I’ll Come to You (Extract from the novel ‘Woman in Black’) c. The Story of an Hour (short story) c. Still I Rise (poem)</p> <p>Topic 1: Creating character/atmosphere/emotion. Topic 2: Using sensory words. Topic 3: Narrative Voice Meanings Topic 4: Plot/Structure/Character</p> <p>Writing Imaginative Texts (story/personal experience/on images)</p>	<p>a. The Necklace (short story) b. Night (short story)</p> <p>c. Significant Cigarettes (Extract from the novel ‘The Road Home’)</p> <p>Topic 1: Idioms/Irony/Imagery/Figurative Language Topic 2: Monologues/Dialogues Topic 3: Skimming & Scanning Topic 4: Explicit /Implicit meanings Topic 5: Point-Evidence-Explain</p> <p>Writing Imaginative Texts (story/personal experience/on images)</p>	<p>Revision a. An Unknow Girl (poem) b. “Out, Out....” (poem) d. Disabled’ (poem)</p> <p>Topic 1: Choosing the Right Vocabulary/Sentences for Effect Topic 2: Audience/purpose Topic 3: Sentence Starters</p> <p>Writing Imaginative Texts (story/personal experience/on images)</p> <p>Pre-Exam Recapitulation</p>

Types of Questions & Distribution of Marks	<u>Preparatory Mock</u>	<u>Qualifying Exam</u>	<u>Mock Exam II</u>
	English Paper2(Modular) (1hr.30min) Section A-Fiction (30 marks) Section B-Extended Writing- 30marks Total Marks:60	English Paper2 (Modular) (1hr.30min) Section A-Fiction (30 marks) Section B-Extended Writing- 30marks Total Marks:60	English Paper2 (Modular) (1hr.30min) Section A-Fiction (30 marks) Section B-Extended Writing- 30marks Total Marks:60

***Syllabus subject to change under unavoidable circumstances**

CLASS: X (SCIENCE AND COMMERCE)

SUBJECT: MATHEMATICS – A

Name of the book	Term 1	Term 2	Term 3
<p>Edexcel International GCSE (9-1) Mathematics A Book1&2</p>	<p>Topic-1: Sets -3. Probability [Book2] Handling data-5. Probability Handling data-7. Compound Probability. Topic-2: Graph – 6 [Book2] Cubic and Reciprocal graphs, Topic – 3: Graph -7. Using graphs to solve Quadratic equations. Topic-4: Shape and space – 8 [Book 2] Vectors. Topic – 5: Graph - 8 [Book2] Gradient of a curve. Sketching of curves Topic-6: Graph – 9 [Book2] Differentiation and its’ application. Topic-7: Shape and space -9. 3-D Trigonometry [Book 2] Topic-8: Algebra – 9. Proof [Book2] Revision: Syllabus of Class VIII and IX for Mock -1 Exam. **Revision (IGCSE Question Bank)</p>	<p>NOTE: Syllabus of Class VIII, IX and X are included for Qualifying Exam.</p> <p>Revision (IGCSE Question Bank)</p>	<p>NOTE: Syllabus of Class VIII, IX and X are included for Mock -2 Exam.</p> <p>Revision:(IGCSE Question Bank)</p>

Distribution of Marks	Mock-1 Examination: Paper 1HR Marks -100 Paper 2HR Marks -100 Based on IGCSE Specifications.	Qualifying Examination: (Paper 1HR Marks-100; Paper 2HR Marks-100 Based on IGCSE specifications.	Mock-2 Examination: Paper 1HR Marks-100. Paper 2HR Marks-100 Based on IGCSE specifications.
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CLASS: X SCIENCE

SUBJECT: HUMAN BIOLOGY

Name of the book	Term 1	Term 2	Term 3
<p>1. Edexcel IGCSE Human Biology Student Book (9-1)</p> <p>2. IGCSE Human Biology Revision Guide</p> <p>3. IGCSE Human Biology Question Bank</p>	<p>Topic -1: Reproduction</p> <p>Topic-2: Microorganisms</p> <p>Topic 3: Bones, muscles, and joints</p> <p>Topic-4: Internal Transport</p> <p>Topic-5: Coordination</p> <p>Topic-6: Nutrition and Energy</p> <p>Topic 7: Cells</p> <p>Topic 8: Movement of substances into and out of cells</p> <p>Topic 9: Sensory receptors</p> <p>Topic 10: Homeostasis and Excretion</p> <p>(According to the International GCSE 9-1 Human Biology specification)</p>	<p>UNIT-1,2,3&4 (all the topics according to International GCSE specification)</p> <ul style="list-style-type: none"> • Topic-wise revision <p>(According to the International GCSE 9-1 Human Biology specification)</p>	<ul style="list-style-type: none"> • Topic-wise revision • Revision from IGCSE Question Bank.
<p>Distribution of marks</p>	<p>Mock Test – 1</p> <p>Paper 1: 90</p> <p>Paper 2: 90</p> <p>(Questions as per IGCSE pattern)</p>	<p>Qualifying Exam</p> <p>Paper 1: 90</p> <p>Paper 2: 90</p> <p>(Questions as per IGCSE pattern)</p>	<p>Mock Test – 1I</p> <p>Paper 1: 90</p> <p>Paper 2: 90</p> <p>(Questions as per IGCSE pattern)</p>

CLASS: X

SUBJECT: ICT

Name of the book	Term 1	Term 2	Term 3
Information and Communication Technology (Pete Bell)	UNIT 5 <u>Applying information and communication technology</u> Effective and appropriate use of the software, the difference between Data and information, different types of data, Enter, organize, develop, refine and format information, applying editing techniques to meet needs, Evaluation <u>Revision</u> UNIT 6 :Database Management UNIT 1 :Digital Devices- Types of digital devices <u>Software</u> System software, Application Software Revision & discussion of previous year question papers I and II	Revision: UNIT 2 :<u>Digital Communication</u> , Speed and volume of data transfer, Network communication <u>Networks</u> : NOS, Components of wired and wireless systems, Securing data on networks UNIT 3:Operating Online Impact of the internet, Online communities, The implications of digital technologies Revision & discussion of previous year question papers I and II	Revision: UNIT 3:Operating Online Online information, Risks to data and personal information UNIT 4:Online Goods And Services Online services ,The Cloud UNIT 1:Memory and Processors Revision & discussion of previous year question papers I and II
Types of Questions and Distribution of marks	Mock Test 1 Theory:100, Practical:100 [IGCSE pattern] (Internal Assessment)	Qualifying Examination Theory:100, Practical:100 [IGCSE pattern] (Internal Assessment)	Mock Test 2 Theory:100, Practical:100 [IGCSE pattern] (Internal Assessment)

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CLASS: X

SUBJECT: FURTHER PURE MATHEMATICS.

Name of the book	Term 1	Term 2	Term 3
Edexcel IGCSE (9 - 1) Further Pure Mathematics. STUDENT BOOK Ali Dattoo, Greg Attwood, Keith Pledge ISBN 978-0-435- 18854-2 IGCSE FP Math Question Bank	Chapter 7: Scalar and Vector quantities. Chapter 10: Integration and its application- To find the Area and Volume of solid. Chapter 11: Trigonometry- measuring angles in radians. Trigonometric identities and equations. Revision: Chapters – 1, 5, 6, 8, 9 IGCSE Question Bank	Revision of all chapters: 1 to 11 IGCSE Further Pure Math Question Bank.	IGCSE Further Pure Math total syllabus. Solving Edexcel (IGCSE)exam past papers
Types of questions and distribution of Marks	Mock- 1 Exam. Paper 1: Marks 100. Paper 2: Marks 100.	Qualifying Exam. Paper 1: Marks 100. Paper 2: Marks 100.	Mock-2 Exam. Paper 1: Marks 100 Paper 2: Marks 100.

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