



Bangladesh School Sohar

Syllabus

Academic Year 2025-2026

Grade: VIII

***Arabic**

***Bangla**

***Biology**

***Chemistry**

***English**

***ICT**

***Mathematics**

***Physics**

N: B. The school reserves the right to change the syllabus under any unavoidable circumstances.

Subject: Arabic

Name of the book / Title	TERM I	TERM II	TERM III	Marks Distribution
لغتي العربية	المحور الاول	المحور الثاني	المحور الثالث	Formative Assessment – 30 Class performance - 5 Discipline - 2 C.W. & H.W. - 3 Assignment - 5 Class Test - 15 30
مهارات القراءة	- درس الاستماع:الاساس الخالد - دروس القراءة: - تلك حجتنا آتيناها ابراهيم - من أين يبدأ الفضاء - أردت أن ابصر - تداخل في الحديث ولا تقاطعه	- دروس القراءة: - كيف أصبحت كاتباً - وجبه خفيفه - الطب يتغير والانسان هو الانسان - هجره في سبيل الله	- درس الاستماع: مروءة الصحراء - دروس القراءة: ملكه الكتابه - مافي الخزائن - المحفظة - إلى أمي	Summative Assessment – 70 Total Marks - 100
مهارات الكتابه	- الانشطه النحويه: - النعث - العطف - الانشطه الاملائييه:التاء المربوطه والتاء المفتوحه والهاء - التعبير:كتابه النص العلمي - التعبير الشفوي	- الانشطه النحويه:الممنوع من الصرف ١ - الممنوع من الصرف ٢ - الانشطه الاملائييه:الحروف التي تكتب ولا تنطق - التعبير: - كتابه التعليمات والارشادات - العرض الشفوي	- الانشطه النحويه:تطبيقات على ما سبق دراسته - الانشطع الاملائييه:الحروف التي تنطق ولا تكتب - التعبير: كتابه الرساله الشخصيه - عرض كتاب	

Subject: Bangla

Name of the books	Term 1	Term 2	Term 3	Marks Distribution
1) সাহিত্য কণিকা	গদ্য – অতিথির স্মৃতি তৈলচিত্রের ভূত পদ্য- মানবধর্ম পাছে লোকে কিছু বলে	গদ্য- এবারের সংগ্রাম স্বাধীনতার সংগ্রাম সুখী মানুষ পদ্য – প্রার্থনা আবার আসিবো ফিরে	গদ্য – মগুর পথে বাংলা ভাষার জন্ম কথা পদ্য রূপাই জাগো তবে অরণ্য কন্যারা	Class performance 5 Discipline 2 C.W. And H.W. neatness 3 Assignment 5 Class test 15 Question pattern:
2) আনন্দ পাঠ	কাকতাদুয়া	নয়া পত্তন	মুক্তি	Objective ques 30 Subjective ques 20 Grammar ques 20
3) বাংলা ব্যাকরণ ও নির্মিত	বানান বাগধারা চিঠি/আবেদন পত্র রচনা	সমোচ্চারিত ও ভিন্ন শব্দ বানান চিঠি রচনা	বানান এক কথায় প্রকাশ চিঠি রচনা	Formative assessment 30 Term Exam 70 Total 100

Subject: Biology

Name of the book	Term I	Term II	Term III
1. Edexcel IGCSE Biology Student Book (9-1). 2. IGCSE Biology Revision Guide. IGCSE Biology Question Bank.	Topic 1. Life processes Topic 2. The variety of living organisms Topic 3. Chromosomes Genes and DNA. Topic 4. Cell division Practicals & Activity	Topic 1. Food and Digestion Topic 2. Blood circulation Topic 3. Using microorganisms Topic 4. Chromosomes Genes and DNA. Practicals & Activity Aerobic and anaerobic respiration	Topic 1. Transport in plants Topic 2. Chemical co-ordination in plants Topic 3. Reproduction in plants Topic 4. Ecosystem Practical: Osmosis in onion cell and observing stomata in a leaf Activity: Tropism
Mark Distribution			
Formative Assessment (30)	Class performance : 05 Discipline : 02 C.W, H.W and neatness: 03 Assignment: 05 Class Test: 15		
Summative Assessment (70)	IGCSE Pattern question Topic 1: 15 Topic 2: 15 Topic 3: 15 Topic 4: 15 <u>Practicals &Activity: 10</u>	IGCSE Pattern question Topic 1: 15 Topic 2: 15 Topic 3: 15 Topic 4: 15 <u>Practicals &Activity: 10</u>	IGCSE Pattern question Topic 1: 15 Topic 2: 15 Topic 3: 15 Topic 4: 15 <u>Practicals &Activity: 10</u>

Subject: Chemistry

Name of the book	Term I	Term II	Term III
Edexcel IGCSE Chemistry Student Book (9-1).	Topic1.States of matter Topic2. Elements, compounds and mixtures Topic3. Atomic structure Topic 4. The periodic table Topic 5. Chemical formulae, equations and calculation's part 1 Practical & Activity	Topic 1. Chemical formulae, equations and calculation's part 2 Topic 2. Ionic bonding Topic 3. Covalent bonding Topic 4. Metallic bonding Topic 5, Electrolysis Practical & Activity	Topic 1. The Alkali metals Topic 2. The halogens Topic 3. Gases in the atmosphere Topic 4. Reactivity series Topic 5. Extraction and uses of metals Practical & Activity
Mark Distribution			
Formative Assessment (30)	Class performance :05 Discipline :02 C.W, H.W and neatness: 03 Assignment: 05 Class Test: 15		
Summative Assessment (70)	IGCSE Pattern question Topic 1: 10 Topic 2: 15 Topic 3: 15 Topic 4: 10 Topic 5: 10 <u>Practicals &Activity: 10</u>	IGCSE Pattern question Topic 1: 15 Topic 2: 15 Topic 3: 15 Topic 4: 15 <u>Practicals &Activity: 10</u>	IGCSE Pattern question Topic 1: 15 Topic 2: 15 Topic 3: 15 Topic 4: 15 <u>Practicals &Activity: 10</u>

Subject: English

Name of the book / Title	TERM I	TERM II	TERM III	Marks Distribution
Anthology-Specification A (4EAO) English Language A	- Explorer's Daughter (non-fiction) - H Is for Hawk (non-fiction) - Story of an Hour (fiction) - Whistle and I'll Come to You (fiction)	- Beyond the Sky and The Earth: A Journey into Bhutan (Non-Fiction) - Young and Dyslexic? You've Got it Going On (Non-Fiction) - Significant Cigarettes (Fiction) - Disabled (Fiction)	- A Game of Polo with A Headless Goat. (non-fiction) - Explorers or Boys Messing About (non-fiction) - The Bright Lights of Sarajevo (fiction) - The Necklace. (fiction)	Formative Assessment Marks-30 ●Class performance = 5 marks ●Discipline = 2 marks ●CW, HW and neatness = 3 marks ●Project /assignment=5 marks (during class time) ●Class test: topic wise = 15 marks Summative- 70 Term (2hrs.15 min) Section A: Unseen Comprehension (11marks) Non-Fiction: (12marks) Fiction (15marks) Section B: Grammar (10marks) Section C: Transactional Writing 11(marks) Story/personal experience 11(marks) Total Marks: 100 Syllabus subject to change under unavoidable circumstances
New English Third by Rhodri Jones (Grammar)	Unit 2 and 4 Idioms, Clauses, phrases ● Changing sentences ● Illness and Disease	- participles, - Apposition - prefix and suffix.	- Use of pronouns and other parts of speech - Direct and indirect speech - Punctuations	
Extended Writing	Writing to Entertain, Explore and Imagine. Transactional Writing magazine article writing Imaginative Texts story writing on an image	Writing to Entertain, Explore, Imagine Transactional Writing Letter writing Imaginative Texts personal experience	Writing to Entertain, Explore and Imagine. Transactional Writing diary entry Imaginative Texts story writing	

Subject: ICT

Name of the book	Term I	Term II	Term III
Information and Communication Technology Edexcel International IGCSE (9 – 1)	Theory: Chapter1: Digital Devices Topic1: Features of digital devices Topic2: Types of peripheral devices Chapter 2: Software Topic1: System Software Topic2: Application Software Practicals: Word Processing: Mail Merge Database Management: Creating queries, reports and forms	Theory: Chapter 3 : Memory and Processors Topic 1 : Memory Topic 2 : Processors Chapter 4 : Digital Communication Topic 1 : Speed and volume of data transfer Topic 2 : Network Communication Topic 3 : Benefits and drawbacks of wired and Wireless communication Practicals: Word Processing: Creating newsletter, Information sheet Database Management: Creating queries, reports and forms	Theory: Chapter 5 : Networks Topic1: Components of wired and wireless systems Topic2: Securing data on networks Chapter6: Risks to data and personal information Topic1: Methods to secure data and personal information Topic2: Online payment systems Practicals : Word Processing: Creating newsletter, Information sheet Excel: Functions and Formulas
Mark Distribution			
Formative Assessment (30)	Class performance : 05 Discipline : 02 C.W, H.W and neatness: 03 Assignment: 05 Class Test: 15		
Summative Assessment (70)	Question Pattern Chapter 1 Topic 1: 20 Topic 2: 15 Chapter 2 Topic 1: 15 Topic 2: 20	Chapter 3 Topic 1: 20 Topic 2: 15 Chapter 4 Topic 1: 10 Topic 2: 10 Topic 3: 15	Question Pattern Chapter 5 Topic 1: 20 Topic 2: 15 Chapter 6 Topic 1: 15 Topic 2: 20

Subject: Mathematics

Name of the book	Term I	Term II	Term III
Edexcel International GCSE (9-1) Mathematics A (Student Book 1)	Topic 1. Number 1 & 2 Topic 2. Algebra 1 & 2 Topic 3. Graphs 1 & 2 Topic 4. Shape & Space 1 Topic 5. Handling Data 1	Topic 1. Number 4 Topic 2. Algebra 3 & 4 Topic 3. Shape and space 2 Topic 4. Shape & Space 3 & 4 Topic 5. Handling Data 2	Topic 1. Algebra 5 Topic 2. Graphs 4 & 5 Topic 3. Number 3 Topic 4. Handling Data
Mark Distribution			
Formative Assessment (30)	Class performance : 05 Discipline : 02 C.W, H.W and neatness: 03 Assignment: 05 Class Test: 15		
Summative Assessment (70)	Topic 1: 10 Topic 2: 20 Topic 3: 10 Topic 4: 20 Topic 5: 10	Topic 1: 10 Topic 2: 20 Topic 3: 15 Topic 4: 15 Topic 5: 10	Topic 1: 20 Topic 2: 20 Topic 3: 15 Topic 4: 15

Subject: Physics

Name of the book	Term I	Term II	Term III
Edexcel IGCSE Physics Student Book (9-1).	Topic1.Movement and Position Topic2. Forces and Shape Topic3.Forces and Movement Topic 4. Momentum Topic5. The turning effect of forces Practical & Activity	Topic 1. Mains Electricity Topic 2. Current and Voltage in Circuit Topic 3. Electrical Resistance Topic 4. Electric Charge Practical & Activity	Topic 1. Density and Pressure Topic 2. Solids, Liquids and Gases Topic3. Magnetism and Electromagnetism Topic4 Electric Motors and Electromagnetic Induction Practical & Activity
Mark Distribution			
Formative Assessment (30)	Class performance : 05 Discipline : 02 C.W, H.W and neatness: 03 Assignment: 05 Class Test: 15		
Summative Assessment (70)	IGCSE Pattern question Topic 1: 10 Topic 2: 15 Topic 3: 15 Topic 4: 10 Topic 5: 10 <u>Practicals &Activity: 10</u>	IGCSE Pattern question Topic 1: 15 Topic 2: 15 Topic 3: 15 Topic 4: 15 <u>Practicals &Activity: 10</u>	IGCSE Pattern question Topic 1: 15 Topic 2: 15 Topic 3: 15 Topic 4: 15 <u>Practicals &Activity: 10</u>

