



BANGLADESH SCHOOL MUSCAT

ACADEMIC YEAR 2026-27

CLASS VI

SUBJECTS
BANGLA
ENGLISH
MATHS
PHYSICS
CHEMISTRY
BIOLOGY
ICT
SOCIAL STUDIES
ARABIC
ISLAMIC STUDIES / MORAL VALUES
ART

Class : VI**Subject: BANGLA**

পাঠ্য বই	প্রথম সাময়িক	দ্বিতীয় সাময়িক	তৃতীয় সাময়িক
আনন্দ পাঠ	সাত ভাই চম্পা	অতিথি	আষাঢ়ের এক রাতে
চারুপাঠ (গদ্য)	ক) সততার পুরস্কার খ) আমাদের লোক শিল্প	ক) মিনু খ) তোলপাড়	ক) কতকাল ধরে খ) নীলনদ আর পিরামিডের দেশ
চারুপাঠ (পদ্য)	ক) আসমানি খ) সুখ	ক) ঝিঙেফুল খ) জন্মভূমি	ক) পাখির কাছে ফুলের কাছে খ) চিঠি বিলি
বাংলা ভাষার ব্যাকরণ ও নিমিতি	ক) অনুবাদ (বিচ্ছিন্ন বাক্য) খ) প্রতিশব্দ গ) বিপরীত শব্দ ঘ) অনুচ্ছেদ ঙ) পরিভাষা চ) সারমর্ম ছ) পত্ররচনা জ) বাংলা বানান রীতি।	ক) যতি চিহ্ন খ) বাক্য গ) অনুবাদ (বিচ্ছিন্ন বাক্য) ঘ) পরিভাষা ঙ) পত্র রচনা চ) বোধ পরীক্ষণ ছ) অনুচ্ছেদ জ) বাংলা বানান রীতি।	ক) বাগধারা (ইংরেজি ও বাংলা) খ) অনুচ্ছেদ রচনা। গ) অনুবাদ (বিচ্ছিন্ন বাক্য) ঘ) বোধ পরীক্ষণ ঙ) এক কথায় প্রকাশ চ) পরিভাষা ছ) পত্ররচনা রচনা। জ) বাংলা বানান রীতি।
মান বন্টন	১ম সাময়িক ১ম সাময়িক সমাপনী পরীক্ষা ৮০ ধারাবাহিক মূল্যায়ন ২০	২য় সাময়িক ২য় সাময়িক সমাপনী পরীক্ষা ৮০ ধারাবাহিক মূল্যায়ন ২০	৩য় সাময়িক ৩য় সাময়িক সমাপনী পরীক্ষা ৮০ ধারাবাহিক মূল্যায়ন ২০
	মোট ১০০	মোট ১০০	মোট ১০০

- প্রয়োজনে পাঠ্যসূচি পরিবর্তন ও পরিবর্ধন সাপেক্ষ।

Class: VI

Subject: ENGLISH

Name of the books	Term 1	Term 2	Term 3
Pearson- Inspire English-7) Students Book Workbook	UNIT 1: SURVIVAL Topics: Description, Information, Sentence Structure for Effect, Argument, Comparing Texts, Letters UNIT 2: DANGER Topics: Combining Key Points, Summarizing Key Information, Comparing Key Points, Inferring Intentions, Responding to a Text	UNIT 3: TRAVELS IN SPACE Topics: Creating an Impression, Selecting Verbs, Building Noun Phrases UNIT 4: LOVE AND HATE Topics: Responding to a Poem, Exploring Figurative Language, Exploring Form, Exploring Structure, Comparing Poems	UNIT 5: EAT IT Topics: Persuasive Vocabulary, Structuring Persuasive Writing, Rhetorical Devices, Leaflets UNIT 6: TEACH ME Topics: Choosing Precise Vocabulary, Writing Clearly, Paragraphing Information, Engaging the Reader, Reaching Conclusions
Distribution of marks	Formative Assessment - 20 Written Examination – 80 Total – 100 marks	Formative Assessment - 20 Written Examination – 80 Total – 100 marks	Formative Assessment - 20 Written Examination – 80 Total – 100 marks

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

Class: VI

Subject: MATHS

Name of the book	Term 1	Term 2	Term 3
MATHS PROGRESS INTERNATIONAL (Y-7)	<u>Chapter 2: Number</u> *Rules of divisibility (Ex: 2.1) *Factors, multiples and Primes(Ex:2.2) *Positive and negative numbers (Ex:2.3) *Squares and Square Roots Ex:2.4) *More Powers and Roots (Ex:2.5)	<u>Chapter 5: Angles and Shapes</u> *Working with angles (Ex: 5.1) *Triangles (Ex: 5.2) *Quadrilaterals (Ex: 5.3) *Construction (Ex: 5.4)	<u>Chapter 8: Measure and shapes</u> *Metric measures (Ex: 8.1) *Perimeter (Ex: 8.2) *Area (Ex: 8.3)
	<u>Chapter 1: Analysing and displaying data</u> *Averages and Range (Ex:1.1) *More averages and range (Ex:1.2)	<u>Chapter 6: Decimals and fractions</u> *Place Value and Rounding (Ex: 6.1) *Ordering Decimals (Ex: 6.2) *Adding and Subtracting decimals (Ex: 6.3) *Multiplying Decimals (Ex: 6.4) *Dividing decimals (Ex: 6.5)	<u>Chapter 9: Sequences and graphs</u> *Sequences (Ex: 9.1) *Co-ordinates and Line Segments (Ex: 9.4) *Graphs (Ex: 9.5)
	<u>Chapter 3: Equations, functions and formulae</u> *Simplifying algebraic expressions (Ex:3.1) *Writing algebraic expressions(Ex:3.2) *Using Formulae (Ex: 3.3) * Writing Formulae (Ex: 3.4) *Brackets and Formulae (Ex: 3.5)	<u>Chapter 7: Ratio and proportion</u> *Writing ratios (Ex: 7.1) *Sharing in a given ratio (Ex: 7.2) *Unitary Method (Ex:7.5)	<u>Chapter – 11: Probability</u> *Comparing and Calculating probabilities (Ex: 11.1)

	<u>Chapter 4: Fractions</u> *Working with Fractions (Ex: 4.1) *Adding and Subtracting fractions (Ex:4.2) *Fractions, Decimals and Percentages (Ex: 4.3) *Multiplying by a Fraction (Ex: 4.4) *Working with mixed numbers (Ex:4.5)		
Distribution of Marks	Formative Assessment: 20 marks Term End Exam: 80 marks Total : 100 marks	Formative Assessment: 20 marks Term End Exam: 80 marks Total : 100 marks	Formative Assessment: 20 marks Term End Exam: 80 marks Total : 100 marks

➤ Syllabus subject to change under unavoidable circumstances

Class: VI

Subject: PHYSICS

Name of the book	Term 1	Term 2	Term 3
Textbook: Exploring Science International (11–14): Year 8 Student Book Publisher: Pearson Authors: Mark Levesley, Sue Kearsey, Iain Brand, and Penny Johnson	Topic 1: Units and Measurements - Physical quantities: Base and derived quantities. - SI units and unit conversions - Vector and scalar quantities Topic 2: Fluids and Particle Physics - The particle model (solids, liquids, and gases) - Density: Measuring mass, volume, and calculations - Changes of state - Pressure in fluids - Floating and sinking - The concept of drag Topic 3: Energy Stores and Energy Transfer - Energy stores - The Law of Conservation of Energy - Energy transfer by conduction, convection, and radiation Experiments - Investigating Density and Buoyancy - Comparing Energy Transfer by Conduction	Topic 1: Thermal Physics and Energy Efficiency - Internal energy and temperature - Cooling by evaporation - Accuracy, precision, and experimental error - Power, efficiency, and the conservation of energy - Paying for energy - Keeping warm (Insulation) Topic 2: Light - Opaque objects and shadow formation - Properties of waves: Transverse and longitudinal waves - Reflection: Regular vs. diffuse reflection, and the laws of reflection - Pinhole cameras and the human eye Experiments - Investigating the Law of Reflection	Topic: Earth and Space - The Solar System - The Seasons - Magnetic fields - Earth's magnetic field and its use in navigation - Bar magnets and the shape of magnetic fields (North-seeking and South-seeking poles) - Repulsion and attraction between magnetic poles - Gravity and orbits - Newton's 1st law - Gravitational field strength - Galaxies and the Universe Experiments - Mapping Magnetic Field Lines

Distribution of Marks	<u>First Term End Exam</u>		<u>Second Term End Exam</u>		<u>Third Term End Exam</u>
	Formative Assessment:	6	Formative Assessment:	6	Formative Assessment: 8
	First Term End Exam:	26	Second Term End Exam:	26	Third Term End Exam: 28
	-----		-----		-----
	TOTAL:	32	TOTAL:	32	TOTAL: 36
	-----		-----		-----
	Question Pattern: IGCSE		Question Pattern: IGCSE		Question Pattern: IGCSE

- Syllabus subject to change under unavoidable circumstances

Name of the book	Term 1	Term 2	Term 3
Textbook: Exploring Science International (11–14): Year 8 Student Book Publisher: Pearson Authors: Mark Levesley, Sue Kearsey, Iain Brand, and Penny Johnson	Topic 1: Atomic Structure - Sub-atomic particles (protons, neutrons, electrons) - Atomic number and mass number - The basics of Dalton’s atomic model. Topic 2: The Periodic Table - Arrangement of atoms in the Periodic Table: in order of atomic number - Introduction to groups and periods - Mendeleev’s early arrangement of the table. Topic 3: Physical Trends in the Periodic Table - Properties of metals and non - metals - Physical property trends of elements down the group. Topic 4: Chemical Trends in the Periodic Table - Chemical reactivity trends of elements down the groups and across the period. Experiments - Investigating the physical properties of metals and non-metals	Topic 1: Group 1 (Alkali) Metals - Physical properties of alkali metals - How alkali metals react with water and oxygen. Topic 2: Crude Oil and Burning Fuels - Complete and incomplete combustion of hydrocarbon fuels - The release of thermal energy. Topic 3: Gases in the Atmosphere and Air Pollution - Composition of clean air - Common atmospheric pollutants (carbon monoxide, sulfur dioxide, oxides of nitrogen), and their sources. Experiments - Investigating the reactivity of alkali metals (Video demonstration only due to safety precautions) - Comparing complete and incomplete combustion (Teacher demonstration)	Topic 1: Metals and Acids - Reactions of metals with common acids. Topic 2: Pure Metals and Alloys - Distinguishing properties of pure metals and alloys - Properties and uses of common alloys Topic 3: Global Warming - The greenhouse effect - Impacts of global warming on climate. Topic 4: Reducing Pollution - Methods to reduce carbon footprints, scrubbing of waste gases, and alternative strategies to control global pollution. Experiments - Investigating the reaction of metals with common acids - Modelling the greenhouse effect
Distribution of Marks	<u>First Term End Exam</u> Formative Assessment - 6 First Term End Exam - 26 ----- TOTAL - 32 ----- Question Pattern: IGCSE	<u>Second Term End Exam</u> Formative Assessment - 8 Second Term End Exam - 28 ----- TOTAL - 36 ----- Question Pattern: IGCSE	<u>Third Term End Exam</u> Formative Assessment - 6 Third Term End Exam - 26 ----- TOTAL - 32 ----- Question Pattern: IGCSE

➤ Syllabus subject to change under unavoidable circumstances

Name of the book	Term 1	Term 2	Term 3
1.EXPLORING SCIENCE INTERNATIONAL 11-14 Year 8 2.EXPLORING SCIENCE INTERNATIONAL 11-14 Year -8 WORK BOOK	Topic 1: Food and nutrition - Nutrients - Uses of nutrients - Balanced diets - Digestion - Absorption Topic 2: Unicellular or multicellular - Similarities & differences Practical work, Activity Food Tests: Presence of Starch and Fat. Lunch Box Activity: Name the nutrients present in the meal in their lunch boxes.	Topic 1: Classification and Biodiversity - Classification - Five Kingdoms - Animal kingdom - Biodiversity Topic 2: Reproduction in plants - Types of reproduction - Pollination - Fertilisation and dispersal Topic 3: Germination and growth - Conditions needed for germination - Photosynthesis Practical work, Activity Identify the different parts of the flower. Activity: Germination of seeds (Gram seeds,pulses)	Topic 1: Breathing and respiration - Aerobic and anaerobic respiration - Gas Exchange System - Diagram of the gas exchange system - Organs in the gas exchange system and their functions. Topic 2: Tackling disease - Prevention of infection - Bacteria Topic 3: Protoctists - Features of protozoans - Diseases caused by protozoans Topic 4: Carbon cycle Practical work, Activity Make a model of Gas exchange system
Distribution of Marks	Term End Examination: 28 Formative Assessment : 8 Total Marks : 36	Term End Examination : 26 Formative Assessment : 6 Total Marks : 32	Term End Examination: 26 Formative Assessment : 6 Total Marks : 32

➤ Syllabus subject to change under unavoidable circumstances

Class: VI**Subject: ICT**

Name of the book	Term 1	Term 2	Term 3
Oxford International Primary: Computing Student Book 6	Theory: The Nature of Technology: Robots • What is a robot? • What robots are used for? • How robots work? • What is a control system? • Living with robots • Robots of the future Theory: 7 Activities Practical: Multimedia: Our school survey • Plan a survey • Prepare and carry out a survey • Analyse your data • Create your presentation • Improve your presentation • Deliver your presentation Practical: 7 Activities Revision	Theory: Digital literacy: Make a web page • Be a respectful computer user • The parts of a web page • Create a web page • Add images to a web page • Add a new web page • Check your web pages Theory : 7 Activities Practical: Numbers and data: Amir's parcels • Build a spreadsheet data table • Sort and filter • Use validation to check your data • Use data lists • Calculations • Use a logical test Practical: 7 Activities Revision	Theory: Computational thinking: Algorithms and programs • A simple plan • Extend the simple plan • Check for errors • Reuse and repurpose • Turn an algorithm into a program • Combine and upgrade programs Theory: 7 Activities Practical: Programming: The frog maze • Frog movement • Snake danger • Birthday celebration • Movement module • Using the new module • Adding the maze Practical: 7 Activities Revision
Distribution of Marks	Formative Assessment:(P-10+T-10) =20 Term End Examination:(P-40+T-40)=80 Total Marks : 100	Formative Assessment:(P-10+T-10)=20 Term End Examination:(P-40+T-40)=80 Total Marks : 100	Formative Assessment:(P-10+T-10)=20 Term End Examination:(P-40+T-40)=80 Total Marks : 100

➤ Syllabus subject to change under unavoidable circumstances

Class: VI

Subject: SOCIAL STUDIES

Name of the book	Term 1	Term 2	Term 3
Oxford Primary Social Studies 6	Topic 1: Culture and identity Introduction 1.1 Personal identity 1 1.2 Personal identity 2 1.3 Achieving your potential 1.4 Overcoming barriers 1.5 Socialisation 1.10 Global Culture Review questions Topic 2: History and Heritage Introduction 2.1 Three Muslim empires 1 2.2 Three Muslim empires 2 2.3 Three Muslim empires 3 2.5 World Trade 2.6 Changing fortunes 2.11 The First World War Review questions	Topic 3: People and Places Introduction 3.1 Using maps and globes 3.2 Population distribution 3.4 Urbanisation 3.5 Climate change 3.6 Sustainability 3.7 Sustainable cities 3.8 Deforestation Topic 4: Citizenship Introduction 4.1 Globalisation 4.2 Globalisation issues 1 4.3 Globalisation issues 2 4.4 Globalisation issues 3 Review questions	Topic 4: Citizenship 4.7 Resources 4.9 Product life-cycle 4.13 International relations 4.14 Government and law 4.15 Revenue and spending 4.16 Democracy 4.17 Citizen involvement 4.18: Civic engagement 4.19 A diverse economy Review questions Topic 5: Health and wellbeing Introduction 5.1 Progress and development 5.2 A healthy population 5.5 Dealing with change Review questions

	Term 1	Term 2	Term 3
Distribution of Marks	Term End Examination: 80 Formative Assessment: 20 Total Marks: 100	Term End Examination: 80 Formative Assessment: 20 Total Marks: 100	Term End Examination: 80 Formative Assessment: 20 Total Marks: 100

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

Class : VI

Subject: Arabic, Islamic & Moral Education

Name of the book	Term 1	Term 2	Term 3
Islam and Moral Education Class: VI	Islamic Studies		
	1) Tawheed (Oneness of Allah) 2) Ar Risaalah (the message) 3) Al Akhirah- life after death 4) Surah At Teen (The Fig) 5) Sura Qadr (The decree) 6) Surah Az- zalzalah (The earthquake) 7) Prophet Muhammad (saw) (1,2,3,4) Activity: Make a chart of the steps of Akhirah.	1) Surah Al Adiyat (The Recers) 2) Surah Al Qariyaah (The striking hour) 3) Surah At Takaathur (Greed for more and more) 4) Prophet Muhammad (SAW) (5,6,7) 5) The Quran is the word of Allah 6) Al Witr prayer 7) The learning of the Quran and Hadith Activity: "The Quran is the word of Allah" explain.	1) Surah Humazah 2) Sura Qurayesh 3) Sura Ma'aun 4) Sura Kaferun 5) Kindness to Parents 6) Islamic dress code 7) Etiquette of Eating and Drinking 8) The Friday prayer Activity: Write some ways of helping your neighbours according to Surah Maun
Moral Education Class: VI	Moral Education		
	Topic -1: Laughter the best medicine Topic -2: Confidence Topic - 3: Concentration Activity: State two things that you are good at.	Topic -1: A great Virtue Topic - 2: Learning the right way Topic -3: The Fruit of Your Labour Activity: Make a poster about "protect the environment"	Topic -1: The value of time Topic - 2: The Ethical Development Activity: Write five clear rules that a student can follow to use their time more effectively every day.

	Arabic Language		
	The Alphabet and First Words - Arabic alphabet: all 28 letters in initial, medial, and final forms - Letter recognition and correct pronunciation - Personal identity: name, age, nationality - Numbers 1–20, colours, and classroom vocabulary - Greetings and basic sentence patterns CA Project: My identity poster	Speaking and Reading - Daily routine and present tense verbs - Home, food, and times of day - Weather, adjectives, and question forms - Reading short texts (5–8 sentences) - Guided pair conversation CA Project: My day in Arabic	Expressing and Writing - Describing people and places - Simple comparisons - Simple past tense and sequencing - Reading extended texts (150–200 words) - Writing a short paragraph and final oral presentation CA Project: About me and someone I know
Arabic Language for international learners.			
Distribution of Marks	Islamic & Moral Education Formative Assessment : 10 Term End Exam : 40 Total Marks : 50 Arabic Language - Project/Activity-Based CA: 10 marks - End of Term Exam: 40 marks Total: 50 Marks Grand Total Marks :100marks	Islamic & Moral Education Formative Assessment : 10 Term End Exam : 40 Total Marks : 50 Arabic Language - Project/Activity-Based CA: 10 marks - End of Term Exam: 40 marks Total: 50 Marks Grand Total Marks :100marks	Islamic & Moral Education Formative Assessment : 10 Term End Exam : 40 Total Marks : 50 Arabic Language - Project/Activity-Based CA: 10 marks - End of Term Exam: 40 marks Total: 50 Marks Grand Total Marks :100marks

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

Class: VI

Subject: Art and Design

Name of the Books	Term 1	Term 2	Term 3
	Topic -1: Light, Shade & Shadow (Pencil Sketch) Topic -2: Still Life: Household item (colour pencil/Oil Pastel) Topic - 3: Landscape (Colour Pencil)	Topic -1: Flower Study (Pencil Sketch) Topic - 2: Tea Garden (Oil Pastel) Topic -3: Design with naturel Form (Colour Pencil)	Topic -1: Forest (Oil Pastel) Topic - 2: Geometrical Design (Colour Pencil) Topic - 3: Under Water animals (Oil Pastel)
Distribution of marks	<u>Practical</u> Total Marks: 100	<u>Practical</u> Total Marks:100	<u>Practical</u> Total Marks:100

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