

## Autumn Term Syllabus Class 7 (2024 – 25)

Subject	Subject Teacher	Contents	
English	Naushid Z Khan	GRAMMAR: Punctuation, Contractions and the Use of Apostrophe, Adjectives I,II, III, Adverbs 1&II, Subject-Verb Agreement, All & Every, Articles, Verbs: be & Auxiliary Verbs, Conditional Sentences, Conjunctions (Textbook: Know Your Grammar) COMPREHENSION: Exploring Text types, Skimming & Scanning, Answering Inferential Questions, Writing a Summary (units: 1,2,3&8; L. A. Reading Skills W/book); Different types of comprehension Questions (factual, inferential, writer's crafts/Impact questions, etc.), Vocabulary Skills, Summary Writing (chapters 2&3); CREATIVE WRITING & DIRECTED WRITING/COMPOSITION: The Writing Process, Narratives, Descriptive Essays, Personal Recounts: Short Autobiographical Accounts, Autobiography; Directed Writing: Diary Entries & Informal Personal Letters & Formal Letters; (Units:1,2 &3; L A Writing Skills) Paper 1: Grammar, Composition & Directed Writing; Paper 2 Comprehension Skills & Summary	
Bangla	Nahida Sultana	বাংলা ১ম পত্রঃ (আমার বাংলা বই) গল্প - পিরামিড, তোলপাড়, কত দিকে কত কারিগর কবিতা - মাঝি, কাজী নজরুল ইসলাম বাংলা ২ম পত্রঃ বাংলা ব্যাকরণ বই (নতুন ভাষা শিক্ষা) বাগধারা, সন্ধি, প্রতিশব্দ সমোদ্যারিত শব্দ বাক্য পরিবর্তন বাক্যে, যতি চিছের ব্যবহার, রচনা, চিঠি প্রতিবেদন, কম্প্রিহেনশন, ক্লসপ্যাসেজ (বাংলা সহায়িকা)।	
Maths	Farhana Akther	Chap: 1, Whole Numbers; Chap: 2, Fractions, Decimal and Approximation; Chap: 4, Real Numbers; Chap: 9, Introductory Geometry; Chap: 12, Area and Perimeter; Chap: 13, Volume, Surface Area and Density Text Book: New Elementary Mathematics Syllabus D-1, New Elementary Workbook-1, Introducing Algebra Book-2	
BD Studies	Mohammad Anis uz zaman Iqbal Bhuiyan	Topic 1.1 Establishment of Muslim rule between 1204 and 1538 and 1.2 Mughals rule in the Indian subcontinent between 1526-1757. Page: 1 to 32.  Book: Bangladesh Studies History and Culture of Bangladesh Paper 1	
Chemistry	Zahra Khair Ahmed	Chapter 2: Basic ideas, Chapter 3: Atomic structure, Chapter 4: The Periodic Table, Chapter 5: Groups of non-metals <b>Resources:</b> Textbook, Worksheets, CW and HW Copy, PDF shared in	

		google classroom
Biology	Ms Haimonti	Chapter-10: Transport Systems in Organisms Chapter-11: Human Digestive System  Resources: Science Matters. Volume B
Physics	Rafiqul Islam	Chapter 2: Units1, Chapter 11: Pushes and pulls, Chapter 14: More about Forces, Chapter 18: Velocity and Accelerations, Chapter 12: Density Chapter 13: Pressure  Resources: Physics for you, C.W. copy, Google Classroom.
Literature	Nadia Bhuiyan	Poems: Ah Sunflower, Spring, The Owl and the Pussy-Cat Prose: The Dragon of Kinabalu, The Model Millionaire Resources: Flights of Fancy 2.
ICT	Sajeda Chowdhury	Chapter 1: Data Representation Numbering System, Conversion of all numbering system, Hexadecimal table, Uses of Hexadecimal, binary addition, overflow, two's compliment Chapter 9: Database Field, Record, Datatypes, Primary key detection or creation, SQL structure on "SELECT" and "FROM"
Support Bangla	Urmila Roy Biswas	বাংলা সপ্তম শ্রেণি: ১। প্রথম অধ্যায়: প্রসঙ্গের মধ্যে থেকে যোগাযোগ করি। ২। ষষ্ঠ অধ্যায়: ১ম পরিচ্ছেদ: কবিতা- মাঝি। ৩। ষষ্ঠ পরিচ্ছেদ: নাটক- সেই ছেলেটি। ৪। বাংলা ব্যাকরণ: বাগধারা, সন্ধি, বিপরীত শব্দ, ভিন্নার্থক শব্দ। ৫। স্জনশীল লেখা। ৬। ৩০- ৭০ পর্যন্ত সংখ্যা থেকে কখায় লিখ।
Art	Anjaye kumar	1.Ice breaking session, 2.Introduction-Biography of famous artist Leonardo Da Vinci, still life, landscape, 3. Biography of Michelangelo. Human body parts study, still life. 4. Biography of famous artist Zainul Abedin. Human body parts study, Bird body parts study and 5.Artist Quamrul Hassan.
Geography	Durri Kawkaban Tarek	Book: Earth Our Home Chapter 1,2,4,7,8,10 Workbook- Worksheets related to Chapter 1,2,4,7,8,10