



BIRLA PUBLIC SCHOOL GANGANAGAR

(A UNIT OF BIRLA EDUCATION TRUST PILANI)

Session: 2026-27

Class - X

Syllabus cum Schedule for Mid-Term Examination



CBSE AFFILIATION NO. 1730974

Sr. No.	Date & Day	Subject	Syllabus (Chapter No. & Chapter Name)	Typology of questions with marks
1.	12/09/2026 Saturday	AI (Pr.)	Unit 5: Introduction to Python (Python Programs)	
2.	15/09/2026 Tuesday	AI (Th.)	Part A (Employability Skills): Unit 1: Communication Skills – II Unit 2: Self-Management Skills – II Unit 3: ICT Skills – II Part B (Subject Specific Skills): Unit 1: Revisiting AI Project Cycle & Ethical Frameworks for AI Unit 2: Advanced Concepts of Modeling in AI Unit 3: Evaluating Models	1. Section A: Objective Type (24 Questions of 1 mark each) 2. Section B: Subjective questions of one mark each. 3. Section C: Subjective questions of two marks each. 4. Section D: Subjective questions of four marks each.
3.	17/09/2026 Thursday	Hindi	पाठ्य पुस्तक- स्पर्श भाग 2 गद्य खंड- पाठ -8 बड़े भाई साहब पाठ- 9 डायरी का एक पन्ना पाठ - 10 ततार्रा-वामीरो कथा पाठ-11 तीसरी कसम के शिल्पकार -शैलेन्द्र पाठ -12 अब कहाँ दूसरों के दुःख से दुःखी होने वाले पद्य खंड - पाठ - 1 साखी, पाठ - 2 मीरा के पद पाठ- 3 मनुष्यता, पाठ -4 पर्वत प्रदेश में पावस , पाठ 5 – तोप एकीकृत व्याकरण – वाक्य के भेद (रचना के आधार पर) समास, पदबंध, वाक्य विचार, मुहावरे संचयन - भाग -2 पाठ -1 हरिहर काका पाठ -2 सपनों के -से दिन रचनात्मक लेखन- पठित पद्यांश अपठित गद्यांश, पत्र (औपचारिक) विज्ञापन लेखन, अनुच्छेद लेखन, सूचना लेखन, ई-मेल लेखन अथवा लघु कथा लेखन	अपठित गद्यांश 7X 2=14 अंक व्याकरण (वर्णात्मक प्रश्न- प्रत्येक एक अंक) 16 अंक समास 4 अंक पदबंध 4 अंक वाक्य -विचार 4 अंक मुहावरे 4 अंक पठित पद्यांश (5 बहुविकल्पीय प्रश्न) 1x5=5 पठित गद्यांश (5 बहुविकल्पीय प्रश्न) 1x5=5 स्पर्श भाग-2 (गद्य खंड) 6 अंक (4 प्रश्न में से 3) 2x3=6 अंक स्पर्श भाग-2 (काव्य खंड) वर्णनात्मक प्रश्न 6 अंक (4 प्रश्न में से 3) 2x3=6 अंक संचयन भाग -2 वर्णनात्मक प्रश्न 6 अंक प्रश्न 3 (3 में से 2) 3x2=6 अंक रचनात्मक लेखन – 22 अंक अनुच्छेद लेखन 5 अंक औपचारिक पत्र 5 अंक सूचना लेखन 4 अंक विज्ञापन लेखन 3 अंक सूचना लेखन, ई- मेल लेखन 5 अंक अथवा लघु कथा लेखन
4.	19/09/2026 Saturday	Mathematics	NCERT BOOK Chapter 1: Real Numbers Chapter 2: Polynomials Chapter 3: Pair of Linear Equations in Two Variables Chapter 4: Quadratic Equations Chapter 5: Arithmetic Progressions Chapter 6: Triangles Chapter 7: Coordinate Geometry Chapter 8: Introduction to Trigonometry Chapter 9: Some Applications of Trigonometry	1.MCQ: There will be 18 questions carrying 1 mark each, for a total of 18 marks. 2.Assertion & Reason (A & R): There will be 2 questions carrying 1 mark each, for a total of 2 marks. 3.Very Short Answer (VSA): There will be 5 questions carrying 2 marks each, for a total of 10 marks. 4.Short Answer (SA): There will be 6 questions carrying 3 marks each, for a total of 18 marks. 5.Long Answer (LA): There will be 4 questions carrying 5 marks each, for a total of 20 marks. 6.Case / Source-Based: There will be 3 questions carrying 4 marks each, for a total of 12 marks. 7.Grand Total: 38 questions carrying a total of 80 marks.
5.	22/09/2026 Tuesday	English	I. Reading Comprehension through Unseen Passage: Discursive passage, Case-based factual passage	Section A Unseen Passage: 20 marks 1) Discursive passage (1-mark + 2-mark questions)

			Writing- Formal Letters, Analytical Paragraph Grammar- Determiners, Tenses, Subject – verb Agreement, Modals Literature- Book Name: First Flight Prose: Ch.1 A Letter to God Ch.2 Nelson Mandela: Long Walk to Freedom Ch.3 Two Stories About Flying Ch.4 From the Diary of Anne Frank Ch.5 Glimpses of India Poems- P.1 Dust of Snow & Fire and Ice P.2 A Tiger in the Zoo P.3 How to Tell Wild Animals P.4 The Ball Poem P.5 Amanda Book Name: Footprints Without Feet Ch.1 A Triumph of Surgery Ch.2 The Thief's Story Ch.3 The Midnight Visitor Ch.4 A Question of Trust Ch.5 Footprints Without Feet	2) Case-based factual passage (1-mark + 2-mark questions) Multiple Choice Questions / Objective Type Questions / Very Short Answer Questions will be asked. Section B Grammar and Composition: 20 Marks 1) MCQs from grammar (10 marks) 2) Creative Writing- a) Descriptive Paragraph (1x5=5) b) Story Writing/Diary Entry (1x5=5) Section C Literature: 40 Marks Reference to the Context (5+5 = 10 marks) 1) One extract out of two, from Prose. 2) One extract out of two, from poetry. Multiple Choice Questions / Objective Type Questions will be asked Short & Long Answer Questions 1) Four out of Five Short Answer Type Questions to be answered in 40-50 words from the book FIRST FLIGHT. (4x3=12 marks) 2) Two out of Three Short Answer Type Questions to be answered in 40-50 words from the book FOOTPRINTS WITHOUT FEET. (3x2=6 marks) 3) One out of two Long Answer Type Questions from FIRST FLIGHT to be answered in about 100-120 words. (1x6=6 marks) One out of two Long Answer Type Questions from FOOTPRINTS WITHOUT FEET. (1x6=6 marks)
6.	24/09/2026 Thursday	Social Science	History: CH- 1 The Rise of Nationalism in Europe CH- 2 Nationalism in India Geography: CH- 1 Resources and Development CH- 2 Forest and Wildlife Resources CH- 3 Water Resources Political Science: CH- 1 Power Sharing CH- 2 Federalism Economics: CH- 1 Development CH- 2 Sectors of The Indian Economy CH- 3 Money and Credit MAP SKILL- Map Questions List of areas to be located/ labeled/ identified on the Map. History: Chapter-2 Nationalism in India I. Congress sessions: 1920 Calcutta 1920 Nagpur 1927 Madras session II. 3 Satyagraha movements: - Kheda - Champan - Ahmedabad mill workers III. Jallianwala Bagh IV. Dandi March Geography: Chapter-1 Resources and Development - Identify Major Soil Types Chapter-3 Water Resources Locating and Labeling Dams: - Salal - Sardar Sarovar - Bhakra Nangal - Hirakund - Tehri	1. There are 38 questions in the Question Paper. All questions are compulsory. 2. The Question Paper has Four Sections: Section A – History, Section B – Geography, Section C – Political Science, and Section D – Economics. 3. Each Section carries 20 Marks and includes MCQs, VSA, SA, LA, and Case-Based / Source-Based Questions (CBQ). 4. Very Short Answer Type Questions (VSA) carry 2 marks each. Answers to each question should not exceed 40 words. 5. Short Answer Type Questions (SA) carry 3 marks each. Answers to each question should not exceed 60 words. 6. Long Answer Type Questions (LA) carry 5 marks each. Answers to each question should not exceed 120 words. 7. Case-Based Questions (CBQ) consist of sub-questions and carry 4 marks each. Answers to each question should not exceed 100 words. 8. Map-Based Questions carry 5 marks in total and have two parts: Q9 – Section A: History – 2 Marks Q19 – Section B: Geography – 3 Marks 9. There is no overall choice in the Question Paper. However, internal choice has been provided in specific questions. Only one of the choices in such questions must be attempted.

			▪ Nagarjun Sagar ▪ Rana Pratap Sagar ▪ Tungabhadra	
7.	26/09/2026 Saturday	Science	Book Name: - Science Textbook For Class X Chemistry Ch.1 (Chemical Reactions and Equations) Ch.2 (Acids, Bases and Salts) Biology Ch.5 (Life Processes) Ch.6 (Control and Coordination) Physics Ch.9 (Light- Reflection and Refraction) Ch.10 (Human Eye and The Colourful World)	1. Multiple choice questions- 16 (01 mark each) 2. Assertion and reason – 04 (01 mark each) 3. Short question type I- 06 (02 marks each) 4. Short question type II- 07 (03 marks each) 5. Long question – 03 (05 marks each) 6. Case study-based question – 03 (04 marks each)

Note: -

- In case the child is medically unfit (fever, headache, stomachache, etc.) do not send your ward to the school for only giving exams. Please send a medical certificate for the same via WhatsApp/ mail to the class teacher and inform the class teacher only.
- Duration of Examination is **03 Hrs.**
- There will be **no re-exam.**
- Early dispersal and late arrival will not be allowed.
- Students will bring their fruits, lunch, and water bottles.
- No cardboard is allowed.
- For any kind of query, kindly send a message via WhatsApp or e-mail.
- Only the answer should be written in the answer script with the correct no. of the question.

Class Teacher: -

1. Ms. Dropdi Mahawar (Class Teacher X A)
2. Mr. Ramesh Kumar Sharma (Class Teacher X B)

