JDS PUBLIC SCHOOL, PANPUR

SYLLABUS FOR Pre-board

SESSION: 2026 – 27

CLASS: 10

SUBJECT	SYLLABUS
English	**1. FIRST FLIGHT** Chapter 1:- A Letter to God Dust of Snow Fire and Ice Chapter 2:-Nelson Mandela - Long Walk to Freedom A Tiger in the Zoo Chapter 3:-Stories About Flying How to Tell Wild Animals The Ball Poem Chapter4:-From the Diary of Anne Frank Amanda! Chapter 5:-Glimpses of India The Trees Chapter 6:-Mijbil the Otter Fog Chapter 7:-Madam Rides the Bus The Tale of Custard the Dragon Chapter 8:- The Sermon at Benares For Anne Gregory Chapter 9. The Proposal (Play) **2. FOOTPRINTS WITHOUT FEET** Chapter 1. A Triumph of Surgery Chapter 2. The Thief's Story Chapter 3. The Midnight Visitor Chapter 4. A Question of Trust Chapter 5. Footprints Without Feet Chapter 6. The Making of a Scientist Chapter 7. The Necklace Chapter 8. Bholi Chapter 9. The Book that Saved the Earth **Grammar** Determiners Tenses Modals Subject – verb concord Reported speech o Commands and requests, Statements Questions
Hindi	**अपठित बोध**- (गद्य पद्य) **व्याकरण**- रचना के आधार पर वाक्य के भेद, वाच्य, पद परिचय, अलंकार **पाठ्य पुस्तक** पाठ 1- पद्य पाठ 2- राम-लक्ष्मण-परशुराम संवाद पाठ 3- आत्मकथ्य पाठ 4- 'उत्साह' तथा 'अट नहीं रही है' पाठ 5- 'यह दंतुरित मुस्कान' तथा 'फसल' पाठ 6- संगतकार पाठ 7- नेताजी का चश्मा पाठ 8- बालगोबिन भगत पाठ 9- लखनवी अंदाज

	पाठ 10- एक कहानी यह भी पाठ 11- नौबतखाने में इबादत पाठ 12- संस्कृति **पूरक पाठ्यपुस्तक** पाठ1- माता का आंचल पाठ 2 साना-साना हाथ जोड़ी पाठ 3 में क्यों लिखताहूं? **लेखन**- अनुच्छेद लेखन, पत्र लेखन, स्ववृत्त लेखन/ई-मेल लेखन, संदेश लेखन/विज्ञापन लेखन
Mathematics	**NCERT BOOK FOR CLASS X:** Chapter-1: Rale Numbers. Chapter-2: Polynomials. Chapter-3: Pair Of Linear Equations In Two Variables. Chapter-4: Quadratic Equations Chapter-5: Arithmetric Progressions. Chapter-6: Triangles. Chapter-7: Co-Ordinate Geometry Chapter-8: Introduction To Trigonometry. Chapter-9: Some Application Of Triginometry. Chapter-10: Circles. Chapter-11: Area Related To Circles. Chapter-12: Surface Areas And Volumes. Chapter-13: Statistics. Chapter-14: Probability.
Social Studies	**GEOGRAPHY** 1 Resources and Development 2 Forest and Wildlife Resources 3 Water resources 4 Agriculture 5 Minerals and energy Resources 6 Manufacturing Industries 7 Lifelines of National Economy **History** Chapter 1: The Rise of Nationalism in Europe Chapter 2: Nationalism in India Chapter 4: The Age of Industrialisation Chapter 5: Print Culture and the Modern World **Civics** Chapter 1: Power-sharing Chapter 2: Federalism Chapter 3: Gender, Religion and Caste Chapter 4: Political Parties Chapter 5: Outcomes of Democracy **Economics** Chapter 1: Development Chapter 2: Sectors of the Indian Economy Chapter 3: Money and Credit Chapter 4: Globalisation and the Indian Economy Chapter 5: Consumer Rights
Science	**Chemistry** Chapter 1:- Chemical Reactions and Equations Chapter 2:-Acids, Bases and Salts Chapter 3:-Metals and Non metals Chapter 4:-Carbon and its Compound **Biology** Chapter 5:-Life processes

	Chapter 6:-Control and Coordination Chapter 7:-How do organisms reproduce? Chapter 8:-Heredity Chapter 13:-Our environment **Physics** **NCERT SCIENCE BOOK FOR CLASS X:** Chapter 9: Light – Reflection and Refraction. Chapter 10: The Human Eye and the Colourful World. Chapter 11: Electricity. Chapter 12: Magnetic Effects of Electric Current.	
AI	**PART A:- Employability Skills** Unit 1: Communication Skills Unit 2: Self-Management Skills Unit 3: Basic ICT Skills Unit 4: Entrepreneurial Skills Unit 5: Green Skills	**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 Unit 4: Statistical Data Unit 5: Computer Vision Unit 6: Natural Language Processing Unit 7: Advance Python

