

KOTHARI INTERNATIONAL SCHOOL, NOIDA (2021-22)

GRADE 10

TERM 2 PRE-BOARD SYLLABUS

S. No	SUBJECT	SYLLABUS
1	ENGLISH	1. Reading Comprehension 1. Discursive Passage 2. Case-Based Factual Passage 2. Grammar - Integrated Grammar 1. Tenses 2. Subject-Verb Concord 3. Modals 4. Determiners 5. Reported Speech 3. Writing 1. Formal letter based on a given situation · a) Letter of Order b) Letter of Enquiry 2. Analytical Paragraph (based on outline/chart/cue/map/report etc.) 4. Literature FIRST FLIGHT 1. Glimpses of India 2. Madam Rides the Bus 3. The Sermon at Benares 4. The Proposal (Play) FOOTPRINTS WITHOUT FEET 1. The Making of a Scientist 2. The Necklace 3. The Hack Driver 4. Bholi 5. Poetry 1. Amanda 2. Animals 3. The Tale of Custard the Dragon
2	MATHEMATICS	1. Quadratic Equations 2. Arithmetic Progressions

		3. Circles 4. Constructions 5. Some applications of Trigonometry 6. Surface Area and Volume 7. Statistics
3	SCIENCE	1. Carbon and its Compounds 2. Periodic Classification of Elements 3. How do organisms Reproduce? 4. Heredity 5. Electricity 6. Magnetic effects of electric current 7. Our Environment
4	SOCIAL SCIENCE	HISTORY 1. Nationalism in India 2. Maps OUTLINE POLITICAL MAP OF INDIA(identification) INDIAN NATIONAL CONGRESS a.Calcutta (Sept.1920) b.Nagpur(Dec.1920) c.Madras(1927) 2. Important centres of Indian National Movement • Champaran (Bihar)- Movement of Indigo Planters • Kheda(Gujarat)-Peasant Satyagraha • Ahmedabad(Gujarat)-Cotton Mill workers Satyagraha • Amritsar(Punjab)-Jallianwallah Bagh Incident • Chauri Chaura(U.P)Calling Off the Non-Cooperation Movement. • Dandi(Gujarat)-Civil Disobedience Movement GEOGRAPHY 1. Manufacturing Industries 2. Lifelines of National economy MAPS Chapter 5: Minerals and Energy Resources Power Plants-(Locating and Labelling only) a. Thermal • Namrup • Singrauli • Ramagundam b. Nuclear • Narora • Kakrapara • Tarapur • Kalpakkam Chapter 6: Manufacturing Industries (Locating and Labelling Only)

		Cotton Textile Industries: a. Mumbai b. Indore c. Surat d. Kanpur e. Coimbatore Iron and Steel Plants: a. Durgapur b. Bokaro c. Jamshedpur d. Bhilai e. Vijaynagar f. Salem Software Technology Parks: a. Noida b. Gandhinagar c. Mumbai d. Pune e. Hyderabad f. Bengaluru g. Chennai h. Thiruvananthapuram Chapter 7: Lifelines of National Economy Major Ports: (Locating and Labelling) a. Kandla b. Mumbai c. Marmagao d. New Mangalore e. Kochi f. Tuticorin g. Chennai h. Visakhapatnam i. Paradip j. Haldia International Airports: a. Amritsar (Raja Sansi) b. Delhi (Indira Gandhi International) c. Mumbai (Chhatrapati Shivaji) d. Chennai (Meenam Bakkam) e. Kolkata (Netaji Subhash Chandra Bose) f. Hyderabad (Rajiv Gandhi) DEMOCRATIC POLITICS 1. Political Parties 2. Outcomes of Democracy.
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		ECONOMICS: 1. Money and Credit 2. Globalization.
5	HINDI	साहित्य - पद्य खंड - 1. मनुष्यता 2. पर्वत प्रदेश में पावस 3. कर चले हम फ़िदा गद्य खंड - 1. पतझर में टूटी पत्तियाँ (झेन की देन) 2. कारतूस अनुपूरक पाठ्यपुस्तक 'संचयन' 1. हरिहर काका 2. सपनों के से दिन 3. टोपी शुक्ला लेखन - 1. अनुच्छेद लेखन 2. लघु कथा लेखन 3. औपचारिक पत्र लेखन 4. सूचना लेखन 5. विज्ञापन लेखन
6	GERMAN	Chapters: Die App, die den Dieb findet, Einfach Sprachen lernen, Landeskunde Grammar: Präteritum, Lokale Präpositionen, Nebensätze(obwohl, weil, ob), Komparativ & Superlativ Reading Comprehension Writing: E-Mail/Dialog/SMS Textbook: Reading comprehension and Vocabulary
7	FRENCH	Reading Comprehension Writing - Informal Letter Ch 4,7 &8. Grammar- Temps Convenables, Trouvez la question, Discours Rapporte , Pronoms Possessifs. Culture- Ch 4 , 7 & 8.

8	SPANISH	Reading comprehension Writing- paragraph/letter writing Grammar: ser/estar, Por/para, Muy/mucho Pretérito perfecto, indefinido, imperfecto, Subjuntivo Direct and Indirect Object Pronouns Negative Command (Singular/Plural) + Direct Object Pronouns Simple Conditional: si + present Culture/Civilization/Literature
9	SANSKRIT	1. अपठित गद्यांशम् 2. पत्र-लेखनम् 3. चित्र-वर्णनम् 4. संस्कृत अनुवादम् साहित्य पाठः 1. सुभाषितानि 2. सौहार्दः प्रकृतेः शोभा 3. विचित्रः साक्षी 4. सूक्तयः
10	PAINTING	UNIT-III: Story of Indian Art Appreciation of Indian Art covering selected paintings, sculptures and architectural Glimpses. (a) Paintings- Bodhisattva Padmapani (b) Sculpture- Lion capital (c) Architecture- Kailashnatha Temple Unit-IV- Indian Folk Art Paintings: Madhubani and Warli
11	HOME SCIENCE	1. Meal Planning 2. Food Safety and Consumer Education 3. Care and Maintenance of Fabrics
12	ELEMENTS OF BUSINESS	1.Selling and distribution (a) Concept of purchase and sale (b) Types - Cash, Credit, Hire Purchase System and Instalment Payment System 2.Large Scale Retail Trade (a) Forms of large scale retail trade - Departmental Store and Multiple shops (b) Non-store retailing- Mail order business, teleshopping, automated vending machines, selling through internet

		3. Selling (a) Personal Selling - meaning and importance (b) Sales promotion - meaning and techniques (c) Advertising - meaning, importance and media of advertising
13	COMPUTER APPLICATION	1. Networking 2. HTML
14	IT	PARTA ENTREPRENEURSHIP SKILLS GREEN SKILLS PARTB DBMS WEB APPLICATIONS AND SECURITY
15	AI	PARTA ENTREPRENEURSHIP SKILLS GREEN SKILLS PARTB NATURAL LANGUAGE PROCESSING, DATA EVALUATION