



**DAV CENTENARY PUBLIC SCHOOL,
CHANDER NAGAR,
GHAZIABAD**

SYLLABUS

SESSION 2026-27

CLASS-X

SCIENCE

PHYSICS

MONTH	TOPIC
APRIL-MAY	Chapter 11 CH- Electrical Effects of Current (TILL FACTORS ON WHICH THE RESISTANCE OF A CONDUCTOR DEPENDS)
JULY	Chapter 9 Natural Phenomenon Light: Reflection and refraction
AUGUST	Chapter 10 CH- Human eye and colorful world CH- Atmospheric refraction
SEPTEMBER	REVISION AND HALF YEARLY EXAMS
OCTOBER	CHAPTER 11 (contd) Electrical Effects of Current(contd) CHAPTER 12 Magnetic effects of current

CHEMISTRY

MONTH	TOPIC
APRIL-MAY	CHAPTER 1 Chemical reactions and equation
JULY	CHAPTER 2 Acids bases and salts
AUGUST	CHAPTER 3 METALS AND NON METALS
SEPTEMBER	Revision and Half yearly examination
OCTOBER	CHAPTER 4 CARBON AND ITS COMPOUNDS

BIOLOGY

MONTH	TOPIC
APRIL-MAY	Chapter 5: Life processes
JULY	Chapter 6: Control and Coordination
AUGUST	Chapter 13: Our Environment
SEPTEMBER	REVISION FOR HALF YEARLY
OCTOBER	Chapter 7: How Do Organisms Reproduce? Chapter 8: Heredity

Mathematics

Prescribed Books

1. NCERT Text Book

2. NCERT Exemplar

MONTH	CHAPTERS	ACTIVITY MATHS LAB ACTIVITIES,ART INTEGRATION,MULTIPLE ASSESSMENT
APRIL	1 CH-1.REAL NOS. 2. CH- 2. POLYNOMIALS	1.TO FIND CONDITIONS OF CONSISTENCY/INCONSISTENCY OF A PAIR OF LINEAR EQNS IN TWO VARIABLES 2.FACTORISATION OF QUADRATIC POLYNOMIAL
MAY	1.CH- 3. PAIR OF LINEAR EQUATIONS IN TWO VARIABLES	1.INCIRCLE OF A TRIANGLE BY PAPER FOLDING 2.PYTHAGORAS THEOREM PROJECT 3.TO UNDERSTAND THE CONCEPT OF SIMILAR TRIANGLES
JULY	1.CH-4.QUADRATIC EQUATIONS 2.CH- 6 TRIANGLES 3..CH- 8 INTRODUCTION TO TRIGONOMETRY	1. TRIGONOMETRIC RATIOS OF SPECIAL ANGLES 2.
AUGUST	4.CH -7 COORDINATE GEOMETRY 5.CH- 15. PROBABILITY	1. PUZZLE ON PROBABILITY
SEPTEMBER		.
OCTOBER	.. .CH-9. SOMEAPPLICATIONS OF TRIGONOMETRY 2.CH- 12 AREAS RELATED TO CIRCLES 3.CH-13 SURFACE AREAS AND VOLUMES. 4..	1.TO VERIFY THE FORMULA OF TOTAL SURFACE AREA OF CYLINDER AND CONE 4.CLINOMETER

NOVEMBER	1.CH-10CIRCLES 2.CH-14 STATISTICS 3 CH-5 ARITHMETIC PROGRESSIONS	1.TO VERIFY THAT LENGTHS OF TWO TANGENTS FROM AN EXTERNAL PPOINT ARE EQUAL TO FIND THE SUM OF FIRST N NATURAL NOS.
DECEMBER, JANUARY	PREBOARD AND REVISION	

Social Science

Month	History	Geography	Political Science	Economics
April	Ch1 Rise of Nationalism in Europe: Subtopics: -French Revolution. -Making of Nationalism, Aristocracy. -Revolutions 1830 and 1848	Ch1 Resources and Development: Subtopics: -Types of Resources -Development of Resources -Resource Planning -Land Resources -Land Utilisation -Land Degradation -Soil as a Resource -Soil Conservation	Ch1 Power Sharing Subtopics: -Belgium and Sri Lanka -Why is Power Sharing Desirable? -Forms of Power Sharing	Ch1 Development Subtopics: -Different People, Different Goals -Income and Other Goals -National Development -Comparison of Countries -Human Development -Sustainable Development
May	Ch1 Completion: Sub topics: -Nationalism and Imperialism, -Visualising Nation, Balkan Crisis	Ch2 Forest and Wildlife Resources Subtopics: -Biodiversity -Flora and Fauna -Conservation of Forest and Wildlife -Types of Species -Community and Conservation	Ch2 Federalism Subtopics: -Define Federalism -India a Federal Country. -How Federalism Practised? (a) Linguistic States	Ch2 Sectors of Indian Economy. Subtopics: -Sectors of Economic Activities. -Comparing the three sectors. -Primary, secondary and Tertiary Sectors in India.
July	Ch2 Nationalism in India (Part I):	Ch3 Water Resources Subtopics:	Ch2 Federalism Subtopics:	Ch2 Sectors of Indian Economy.

	Subtopics: -Impact of World War 1 on India. -Satyagraha, -Rowlatt Act. -Jallianwala, -Non-Cooperation Movement.	-Water Scarcity -Multipurpose River Valley Projects -Rainwater Harvesting	How Federalism Practised? (b) Language Policy (c) Centre State Relations. (d) Linguistic Diversity in india. (e) Decentralisation in India. Ch3 Gender, Religion and Caste Subtopics: -Gender and Politics -Religion -Communalism and Politics -Caste and Politics	Subtopics: -Division of Sectors as Organised and Unorganised -Sectors in terms of ownership: Public and Private Sectors. -Role of Public Sector in the economic development of a nation.
August	Ch2 Completion: Subtopics: -Civil Disobedience, -Sense of Collective Belonging, - Map Work Ch4 The Age of Industrialisation (Periodic Assessment only) Subtopic: -Before Industrial Revolution, -Hand Labour and Steam Power	Ch4 Agriculture Subtopics: - Types of Farming -Cropping Pattern -Major Crops -Technological and Institutional Reforms.	Ch4 Political Parties Subtopics: - Why Political Parties? -Functions of Political Parties -National Political Parties -State Political Parties -Challenges to Political Parties -Party Reforms	Ch3 Money and Credit Subtopics: -Money as a Medium of Exchange -Modern Forms of Money -Loan Activities of Banks -Credit -Terms of Credit -Self-Help Groups

	-Britain, India, Factories and Markets			
September	Half-Yearly Examination	Half-Yearly Examination	Half-Yearly Examination	Half-Yearly Examination
October	Ch3 Making of a Global World (Board Portion 1–1.3); Subtopics: 3.1 The Pre-modern World Silk Routes Food Travels Conquest, Disease and Trade	Ch5 Minerals and Energy Resources Subtopics: -Mineral Resources -Ferrous Minerals and Non-Ferrous Minerals -Non-metallic Minerals -Conservation of Minerals -Conventional Energy Resources -Non-conventional Energy Resources	Ch5 Outcomes of Democracy Subtopics: -How Do We Assess Democracy? -Accountable, Responsive and Legitimate Government -Economic Outcomes -Social Diversity Dignity and Freedom	Ch4 Globalisation Subtopics: - (What is Globalisation? -Factors Enabling Globalisation)
November	Ch5 Print Culture and the Modern World. Subtopics: -The First Printed Books -Print Comes to Europe -The Printing Revolution -Reading Mania -Print and the French Revolution -Print and Russia -Print and India	Ch6 Manufacturing Industries; Subtopics: -Importance of Manufacturing -Industrial Location -Classification of Industries Agro-based Industries and Mineral-based Industries -Industrial Pollution - Environmental Degradation	Revision and Case-based Questions	Ch4 Globalisation -Completion: Production Across Countries, -Chinese Toys, -WTO, -Fair Globalisation; Ch-5 Consumer Rights Project

	-Religious Reform and Public Debates -New Forms of Publication Print and Censorship	Control Measures Ch7 Lifelines of National Economy (Map Work)		
December	Revision, PYQs, Sample Papers, Map Practice	Revision and Map Practice	Revision	Revision
January and February	CBSE Board Examination	CBSE Board Examination	CBSE Board Examination	CBSE Board Examination

संस्कृत
पाठ्यक्रम(सत्र-2026-27)
कक्षा-दशमी

	वार्षिक पाठ्यक्रम
माह	पाठ
अप्रैल	प्रथमः पाठः- वाङ्मयं तपः (स्वरसन्धिः-वृद्धि, यण्,)
मई	द्वितीयः पाठः- नास्ति त्यागसमं सुखम् (अयादिसन्धि एवं पूर्वरूपसन्धि)
जुलाई	तृतीयः पाठः - रमणीया हि सृष्टिः एषा (व्यञ्जन सन्धिः)
अगस्त	चतुर्थः पाठः- आज्ञां गुरूणां हि अविचारणीया (विसर्ग सन्धिः)
सितम्बर	प्रथम सत्रीय परीक्षा पञ्चमः पाठः- अभ्यासवशां मनः (समासः- तत्पुरुष, द्वन्द्व, अव्ययीभाव)
अक्तूबर	षष्ठः पाठः- राष्ट्रं संरक्ष्यमेव हि (प्रत्ययाः-तद्धित, स्त्रीप्रत्ययौ)
नवंबर	सप्तमः पाठः- साधुवृत्तिं समाचरेत् (वाच्यपरिवर्तनम्- कर्तृ, कर्म, क्रिया)
दिसंबर	अष्टमः पाठः- तिरुक्कुरल सूक्ति सौरभम् नवमः पाठः- सुस्वागतं भो! अरुणाचलेस्मिन्
जनवरी	दशमः पाठः- कालोहम् (केवलं आंतरिकमूल्यांकनाय)
फरवरी	एकादशः पाठः- किम् किम् उपादेयम्? (केवलं आंतरिकमूल्यांकनाय) पुनरावृत्ति (वार्षिक परीक्षा द्वितीय सत्र -2026-27)

**डी.ए.वी सेंटेनरी पब्लिक स्कूल चंद्र नगर,
गाज़ियाबाद उत्तर प्रदेश
वार्षिक पाठ्यक्रम सत्र 2026-27
विषय-हिंदी
कक्षा-दसवीं**

मास	विषय
अप्रैल	• पाठ-1 बड़े भाई साहब (प्रेमचंद) • पाठ-2 डायरी का एक पन्ना (सीताराम सेकसरिया) व्याकरण :- • पदबंध • मुहावरे एवं लोकोक्तियाँ
मई	• पाठ-3 साखी (कबीर) रचनात्मक लेखन :- • अनुच्छेद लेखन • लघुकथा लेखन * अपठित गद्यांश
जुलाई	• पाठ-4 पर्वत प्रदेश में पावस (सुमित्रानंदन पंत) • पाठ-5 तताँरा वामीरो कथा (लीलाधर मंडलोई) • पाठ-6 मीरा के पद • पाठ-7 तीसरी कसम के शिल्पकार (शैलेंद्र) व्याकरण :- • रचना के आधार पर वाक्य रूपांतरण सरल वाक्य, मिश्रित वाक्य व संयुक्त वाक्य व्याकरण:- • समास (अव्ययी भाव समास, द्वंद समास, बहुव्रीहि समास, द्विगु समास, कर्मधारय समास, तत्पुरुष समास) समास

	(अव्ययी भाव समास, द्वंद समास, बहुव्रीहि समास, द्विगु समास, कर्मधारय समास, तत्पुरुष समास)
अगस्त	• पाठ-8 मनुष्यता (मैथिलीशरण गुप्त) • पाठ-9 हरिहर काका (मिथिलेश्वर) • पाठ-10 कर चले हम फ़िदा (कैफ़ी आज़मी) • पाठ-11 सपनो कैसे दिन (गुरदास सिंह) रचनात्मक लेखन • पत्र लेखन • सूचना लेखन • ई-मेल लेखन • सूचना लेखन
परीक्षा हेतु पुनरावृत्ति एवं प्रथम सत्र परीक्षा	
अक्टूबर	• पाठ-12 अब कहा दूसरो के दुःख से दुखी होने वाले (निदा फाजली) • पाठ-13 पतझड़ में टूटी पत्तियाँ (रविंद्र केलेकर) • पाठ-14 कारतूस (हबीब तनवीर)
नवंबर	• पाठ-15 टोपी शुक्ला (राही मासूम रज़ा) • पाठ-16 आत्मत्राण (रवींद्रनाथ ठाकुर) • पाठ-17 तोप (वीरेन डंगवाल)

नवंबर	प्री-बोर्ड परीक्षा 1
दिसंबर	प्री-बोर्ड परीक्षा 2
जनवरी/फरवरी पुनरावृत्ति एवं द्वितीय सत्र वार्षिक परीक्षा	

Syllabus

IT (402)

Class X 2026-27

July	➤ Introduction to Styles ➤ Working with Images ➤ Advanced features of writer
August	➤ Stress Management ➤ Self Awareness ➤ Self Motivation ➤ Self Regulation ➤ Analyse Data using Scenarios and goal seek
September	➤ Using Macros in Spreadsheet ➤ Linking Spreadsheet Data ➤ Share and review a spreadsheet
October	➤ Information and Communication Technology skills ➤ Introduction to Database management system ➤ Starting with Libreoffice ➤ Working with tables
November	➤ Entrepreneurial skills ➤ Queries in base
December	➤ Maintain healthy,safe and secure working environment ➤ Green skills
January	➤ Revision

English

Month	Topics
April - May	Literature 1. Two Gentle men of Verona 2. Mrs. Packletide's Tiger
July	3. The Letter 4. Not Marble nor the Gilded 5. Monuments Integrated Grammar, Application
August	6. A Shady Plot 7. Patol Babu, Film Star 8. The Frog and the Nightingale Formal Letter, Unseen passage
September	9. The Dear Departed Factual Description Articles Half yearly exam
October	10. Virtually True 11. Ozy madias Business Letters, Articles
November	12. Snake 13. Julius Caesar Integrated Grammar Factual description
December	Revision