



SANSKAAR INTERNATIONAL SCHOOL

Academic Syllabus

(2026 – 2027)

Class XII

SUBJECT - English

S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	• The last Lesson • My mother at Sixty Six • Notice Writing • Letter Writing
2	April	19	• The lost Spring • Keeping Quiet • Article Writing
3	May	17	• The Tiger King • Deep Water • Invitation and replies
Summer Vacation in Month of June			
4	July	17	• The Rattrap • The Third Level
5	August	22	• Journey to the end of the earth • The Enemy • A Thing of Beauty
6	September	11	• Indigo • On the face of it • A Roadside Stand
7	October	20	• Poets and pancakes • The Interview • Memories of Childhood
8	November	19	• Going Places • Aunt Jennifer 's Tigers
9	December	12	• Revision
10	January	14	• Revision
11	February	15	• Revision

SUBJECT - Mathematics

S.No.	Month	No of Working Days	Name of the Chapter/Topic to be covered
1	March	10	• Relations and Functions • Types of relations • Types of functions • Inverse trigonometric functions
2	April	19	• Inverse trigonometric functions (in continuation) • Continuity and differentiability • Differentiation
3	May	17	• Application of derivatives (rate of change of quantities) • Increasing and decreasing functions • Maxima & minima • Rate of change
Summer Vacation in Month of June			
4	July	17	• Matrices & determinants • Adjoint & inverse of a matrix • Solution of system of linear equation
5	August	22	• Indefinite integration • Definite integration & its properties
6	September	11	• Application of integrals(Area under simple curve) • Differential equations(order and degree, solution of differential equation, solution of differential equation by method of separation of variable ,homogenous and linear equation)
7	October	20	• Vector Algebra • 3-D Geometry
8	November	19	• Linear programming • Probability
9	December	12	• Revision
10	January	14	• Revision
11	February	15	• Revision

SUBJECT - Physics			
S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	• Electric charges and field
2	April	21	• Electric charges and field • Electrostatic potential and capacitance • Current Electricity
3	May	22	• Current Electricity • Moving charges and magnetism
Summer Vacation in Month of June			
4	July	19	• Magnetism and matter • Electromagnetic Induction
5	August	22	• Electromagnetic Induction • Alternating Current
6	September	14	• Alternating Current • Electromagnetic Waves
7	October	21	• Ray optics and optical instruments • Wave optics
8	November	17	• Dual Nature of Radiation and matter • Semiconductor and Devices
9	December	14	• Atoms • Nuclei

SUBJECT - Chemistry			
S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	Solution
2	April	21	- Solution - Chemical Kinetics
3	May	22	- Chemical kinetics - Electrochemistry
Summer Vacation in Month of June			
4	July	19	d and f block element
5	August	22	- Coordination compound - Haloalkanes and haloarenes
6	September	14	- Haloalkanes and haloarenes - Alcohol, phenol, ether
7	October	21	- Aldehyde, ketone, carboxylic acid - Organic compound containing nitrogen
8	November	17	- Organic compound containing nitrogen - Biomolecules
9	December	14	Revision

SUBJECT - Biology			
S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	Sexual reproduction in flowering plants
2	April	21	Sexual reproduction in flowering plants
3	May	22	- Human reproduction - Reproductive health
Summer Vacation in Month of June			
4	July	19	- Molecular basis of inheritance - Evolution
5	August	22	- Principles of inheritance and variations - Human health and disease
6	September	14	- Microbes In human welfare - Biotechnology principle and processes
7	October	21	- Biotechnology and it's application - Organisms and population
8	November	17	- Ecosystem - Biodiversity and it's conservation
9	December	14	Revision

SUBJECT - Hindi			
S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	• वितान पाठ 1,2 • वितान टेस्ट
2	April	21	• काव्य पाठ 1 • गद्य पाठ 1 भिरत न • काव्य पाठ 2 पतंग
3	May	22	• पाठ 3 कुं, वरनारायण • पाठ 2 बाजार दश न
• Summer Vacation in Month of June			
4	July	19	• पाठ 3 जनसंचार • पाठ 4 पाठ 5 • निबंध लेखन
5	August	22	• काव्य पाठ 4 • पाठ 6,7
6	September	14	• काव्य पाठ 8 • पाठ 10 • पाठ 3 काले मेघा पानी दे
7	October	21	• पाठ 4 पहलवान की ढोलक • पाठ शरीषेक फूल बाबासाहेब अंबेडकर • पाठ बाबा साहेब अंबेडकर
8	November	17	• वितान पाठ 3 • पाठ 5,6,7 जनसंचार
9	December	14	• अफठत काव्यांश • अफठत गद्यांश

SUBJECT – Computer Science			
S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	- Revision Tour – 1 (November) - Revision Tour – 2 (November)
2	April	21	- Working with Functions - Exception Handling
3	May	22	File Handling
Summer Vacation in Month of June			
4	July	19	- Relational Database Management System - Simple Queries in SQL
5	August	22	- Table Creation & Data manipulation Commands - Grouping Records, Join in SQL
6	September	14	Interface Python with MYSQL
7	October	21	- Networking – I - Networking - II
8	November	17	Data Structure Using STACK (July)
9	December	14	Revision

SUBJECT – Applied Mathematics			
S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	Matrices
2	April	21	- Determinants - Numbers - Quantification
3	May	22	- Quantification (in continuation) - Numerical Application - Numerical inequalities
Summer Vacation in Month of June			
4	July	19	- Differentiation - Application of derivative
5	August	22	- Integral - Differential equation
6	September	14	Probability
7	October	21	- Inferential Statistics - Time based data
8	November	17	- Perpetuity, sinking funds and EMI - Linear programming
9	December	14	Returns ,Growth and depreciation

SUBJECT – Food Nutrition & Dietetics			
S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	Unit 1 : clinical and therapeutic nutrition
2	April	21	Unit 1 : clinical and therapeutic nutrition
3	May	22	Unit2 : Diet in health an disease :causes, physiological conditions, clinical symptoms and dietary management of 1. Fever (typhoid, tuberculosis) 2. Diarrhea
Summer Vacation in Month of June			
4	July	19	- Unit 2 : Eating disorders (anorexia nervosa, Bulimia, binge (eating) - Overweight/ obesity - Unit 3: Diet in health and disease: causes, physiological condition, clinical symptoms, dietary management of hypertension, diabetes, Jaundice/hepatitis, Celiac disease, lactose intolerance, peptic ulcer
5	August	22	Unit 4: Food safety and quality control- food hazards, personal and food hygiene
6	September	14	- Food adulteration, reading and understanding food labels, hfss foods and their implications - Employability skills - Unit 1: Communication Skills
7	October	21	- Unit 1: Communication skills - Unit 2: Self-management skills - Basic ict skills
8	November	17	- Unit 3: Basic ict skills - Unit 4: Entrepreneurial skills - Unit 5: Green Skill
9	December	14	Revision

SUBJECT – Painting			
S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	- Chapter/Topic1 The origin and development of miniature painting in India - Chapter/Topic2 Six lambs of Indian panting & the Rajasthan School of miniature painting
2	April	21	- Chapter/Topic1 The Pahari School of miniature painting - Chapter/Topic2 The Mughal School of miniature painting
3	May	22	Chapter/Topic1 The Deccan school of miniature painting
Summer Vacation in Month of June			
4	July	19	- Chapter/Topic1 Introduction to the Bengal school of painting. - Chapter/Topic2 Study of the painting of the Bengal school
5	August	22	Chapter/Topic1 Contribution of Indian artists in the struggle for national freedom movement
6	September	14	Chapter/Topic1 Evaluation of the Indian national flag.
7	October	21	Chapter/Topic1 Modern trends in Indian art
8	November	17	Chapter/Topic1 Painting of the of the contemporary(modern) Indian artist
9	December	14	Chapter/Topic1 Graphics print of the contemporary (modern) Indian artists

SUBJECT – Physical Education			
S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	• Management of sporting events.
2	April	21	• Children and women in sports.
3	May	22	• Yoga and lifestyle.
Summer Vacation in Month of June			
4	July	19	• Physical education and sports for cwsn(children with special needs -divyang).
5	August	22	• Sports and nutrition
6	September	14	• Test and measurement in sports.
7	October	21	• Physiology & injuries in sports. • Biomechanics & sports
8	November	17	• Biomechanics & sports. • Psychology and sports.
9	December	14	• Training in sports.

SUBJECT – Legal Studies			
S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	Judiciary
2	April	21	- Alternative Dispute Resolution in India (ADR) - Law of Contract
3	May	22	- Law of Torts - Law of Property - Intellectual Property Law
Summer Vacation in Month of June			
4	July	19	- Law and Sustainable Development - Forms of Legal Entities
5	August	22	- Criminal Laws in India - Human Rights in India
6	September	14	Human Rights Violations Complaint Mechanism
7	October	21	- International Law - Legal Profession in India - Legal Services
8	November	17	Revision
9	December	14	Revision

SUBJECT – Accountancy			
S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	
2	April	21	(1) Partnership- Fundamental (2) Partnership- Change in profit sharing ratio (3) Partnership-Admission
3	May	22	(1) Partnership- Fundamental (2) Partnership- Change in profit sharing ratio
Summer Vacation in Month of June			
4	July	19	(4) Partnership-Retirement/Death (5) Partnership-Dissolution (6) Company- Shares
5	August	22	(7) Company-Debentures (8) Company-Financial Statement (9) Tools for financial statements-Comparative/Common size
6	September	14	(10) Accounting Ratios (11) Cash Flow Statement
7	October	21	Revision
8	November	17	•
9	December	14	•

SUBJECT – Economics			
S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	Unit – 6: Development Experience 1947-90 & New Eco. Reform (28 Periods) Indian Economy on the Eve of Independence
2	April	21	Unit – 1: National Income & Related Aggregates (30 Periods) • Circular Flow of National Income • Basic Concepts of Macroeconomics • National Income & Related Aggregates
3	May	22	• Measurement of National Income Unit – 6: Development Experience 1947-90 & New Eco. Reform (28 Periods) • Indian Economy (1950 – 1990)
Summer Vacation in Month of June			
4	July	19	• New Economic Reforms – 1991 Unit – 2: Money & Banking (15 Periods) • Money • Banking (Commercial Bank & Central Bank)
5	August	22	Unit – 7: Current Challenges Facing Indian Economy (50 Periods) • Human Capital Formation • Rural Development • Employment
6	September	14	• Sustainable Development Unit – 4: Government Budget (17 Periods) • Government Budget Unit – 8: Development Experience of India – Comparison (12 Periods)
7	October	21	Unit – 5: Balance of Payments (18 Periods) • Balance of Payments • Foreign Exchange Rate
8	November	17	Unit – 3 Determination of Income & Employment (30 Periods) • Aggregate Demand & Related Concepts • Income Determination & Multiplier • Excess Demand & Deficient Demand
9	December	14	•

SUBJECT – Business Studies			
S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	- Chapter 1 – Nature and significance of management - Chapter 2 – Principles of management
2	April	21	- Chapter 2 – Principles of management - Chapter 3 – Business environment - Chapter 4 – Planning
3	May	22	- Chapter 4 – Planning - Chapter 5 – Organising
Summer Vacation in Month of June			
4	July	19	- Chapter 6 – Staffing - Chapter 7 – Directing
5	August	22	- Chapter 7 – Directing - Chapter 8 – Controlling - Chapter 12 – Consumer protection
6	September	14	Chapter 12 – Consumer protection
7	October	21	- Chapter 9 – Financial management - Chapter 10 – Financial markets
8	November	17	- Chapter 10 – Financial markets - Chapter 11 – Marketing management
9	December	14	Revision

SUBJECT – History			
S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	• Book I, (Ancient). • Bricks, Beads & Bones. • Revision.
2	April	21	• Kings, Farmers & Towns, (600BC- 600CE). • Revision.
3	May	22	• Kingship , Castes & Classes. (600BC- 600CE). • Revision.
Summer Vacation in Month of June			
4	July	19	• Thinkers, Beliefs & Buildings. (600BC- 600CE). • Revision.
5	August	22	• Book II,(Mediaeval) • Through the eyes of travellers. • Bhaktism & Sufism.
6	September	14	• Vijayanagar Empire. • Revision.
7	October	21	• Peasants, Zamindars & the State. • Book III, (Modern). • Colonialism & countryside.
8	November	17	• 1857 Rebellion. • Gandhiji & Indian National Movement. • Revision.
9	December	14	• Framing of the COI. • Revision. • Class test.

SUBJECT – Sociology			
S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	Chapter 1 : The Democratic Structure Of The Indian Society
2	April	21	Chapter 1: The Democratic Structure of the Indian Society Chapter 2: Social Institutions: Continuity and Change
3	May	22	Chapter 3: Patterns of Social Inequality and Exclusion
Summer Vacation in Month of June			
4	July	19	Chapter 4: The Challenges of Cultural Diversity
5	August	22	Chapter 5: Structural Change Chapter 6: Cultural Change
6	September	14	Chapter 7: Change and Development in Rural Society
7	October	21	Chapter 8: Change and Development in Industrial Society
8	November	17	Chapter 9: Social Movements
9	December	14	Revision

SUBJECT – Marketing			
S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	1.Product
2	April	21	2. Prize Decision
3	May	22	3.Communication skill 4. Information and communication technology skills(half)
Summer Vacation in Month of June			
4	July	19	4. Information and communication technology skills(half)
5	August	22	5. Place decision
6	September	14	6.Promotion
7	October	21	7.Emerging trends in marketing 8. Entrepreneurial skills
8	November	17	9.Green skills
9	December	14	Revision

SUBJECT – Geography			
S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	• Book 1 (Fundamentals of Human Geography) • Human Geography. • Revision
2	April	21	• World Population. • Human Development. • Revision.
3	May	22	• Primary Activities. • Secondary Activities • Tertiary & Quaternary Activities.
Summer Vacation in Month of June			
4	July	19	• Transport, Communication & Trade. • International Trade. • Revision.
5	August	22	• Book 2 (India – People & Economy). • India- population. • Human Settlements. • Land Resources & Agriculture.
6	September	14	• Water Resources. • Mineral & Energy Resources. • Revision.
7	October	21	• Planning & Sustainable development in India. • Transportation & Communication. • International Trade.
8	November	17	• Geographic perspective on selective issues & problems. • Book 3 (Geography Practical II). • Data- Its sources & compilation. • Data Processing.
9	December	14	• Geographic representation of data. • Spatial information technology. • Revision.

SUBJECT – Political Science			
S.No.	Month	No of Working Days	Name of the Chapter/ Topic to be covered
1	March	10	<u>Book 1</u> The end of Bipolarity
2	April	21	- Contemporary Centres of Power - Contemporary South Asia
3	May	22	- International Organizations - Security in the Contemporary World - Environment and Natural Resources
Summer Vacation in Month of June			
4	July	19	<u>Book 2</u> - Globalization - Challenges of Nation-Building
5	August	22	- Era of One-Party Dominance - Politics of Planned Development
6	September	14	India's External Relations
7	October	21	- Challenges to and Restoration of the Congress System - The Crisis of Democratic Order
8	November	17	- Regional Aspirations - Recent Developments in Indian Politics
9	December	14	Revision

EXAM SCHEDULE

S.no	Exam	Tentative Dates for exam	Remark
1	UT-1	14 th to 20 th July	Chapters Taught Till 14 th July.
2	Half Yearly	19 th September	Chapters Taught Till 18 th September
3	UT-2	27 th November	Chapters Taught Till 26th November
4	Annual	Last week of Feb.	Complete Syllabus.

Note: Revision will be done as per schedule.