



**DLF QEC INNOVATIVE SCHOOL  
RIDGE VALLEY**

**ANNUAL CURRICULUM  
2025-26**

**GRADE XII**



## CONTENT

- English
- Biology
- Chemistry
- Physics
- Accountancy
- Business Studies
- Economics
- Mathematics
- Home science
- Legal Studies
- Political Science
- Painting
- History
- Hindustani Music
- Computer Science
- Physical Education

# ENGLISH

Month	Syllabus
April	<b>Literature:</b> <ul style="list-style-type: none"> <li>• The Last Lesson</li> <li>• My Mother at Sixty-Six</li> <li>• The Third Level</li> </ul>
May	<b>Literature:</b> <ul style="list-style-type: none"> <li>• The Last Lesson</li> <li>• The Tiger King</li> <li>• Lost Spring</li> </ul> <b>Writing:</b> <ul style="list-style-type: none"> <li>• Invitation and Replies [Formal and Informal]</li> </ul>
July	<b>Literature:</b> <ul style="list-style-type: none"> <li>• Deep Water</li> <li>• Keeping Quiet (Poem)</li> <li>• The Rattrap</li> <li>• Indigo</li> <li>• Journey to the End of the Earth</li> </ul> <b>Writing:</b> <ul style="list-style-type: none"> <li>• Job Application</li> </ul>
August	<b>Literature:</b> <ul style="list-style-type: none"> <li>• Poets and Pancakes</li> <li>• The Interview</li> <li>• A Thing of Beauty</li> <li>• Going Places</li> <li>• The Enemy</li> <li>• A Roadside Stand</li> </ul>
September	<b>Literature:</b> <ul style="list-style-type: none"> <li>• On the Face of It</li> <li>• The Cutting of My Long Hair</li> <li>• We Too are Human Beings</li> </ul> <b>Writing:</b> <ul style="list-style-type: none"> <li>• Article</li> </ul> ASL + Revision
October	<b>Literature:</b> <ul style="list-style-type: none"> <li>• Aunt Jennifer's Tigers</li> <li>• Memories of Childhood</li> </ul> <b>Writing:</b> <ul style="list-style-type: none"> <li>• Letter to the Editor</li> </ul>
November	<b>Writing:</b> <ul style="list-style-type: none"> <li>• Magazine and Newspaper Reports</li> <li>• Revision</li> </ul>

December	<ul style="list-style-type: none"><li>• Pre – Board 1</li></ul>
January	<ul style="list-style-type: none"><li>• Pre – Board 2</li></ul>
February	<ul style="list-style-type: none"><li>• Board Examination 2024-25</li></ul>
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# BIOLOGY

Month	Syllabus
April	Sexual Reproduction in Flowering Plants, Human Reproduction
May	Reproductive Health, Principles of Inheritance and Variation
July	Evolution, Molecular Basis of Inheritance
August	Human Health and Diseases, Microbes in Human Welfare
September	Mid Term Examination, Biotechnology: Principles and Processes
October	Biotechnology and its Applications, Organisms and Population
November	Ecosystem, Biodiversity and its Conservation
December	<ul style="list-style-type: none"> <li>• Pre – Board 1</li> </ul>
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# CHEMISTRY

Month	Syllabus
April	Haloalkanes and Haloarenes
May	Alcohols phenols and ether, Aldehyde, Ketones and carboxylic acids
July	Aldehydes, ketones and carboxylic acids (continue), Solutions,
August	Electrochemistry, Chemical Kinetics
September	Mid–Term Examination
October	Coordination Compounds, d and f block elements
November	Amines, Biomolecules
December	<ul style="list-style-type: none"> <li>• Pre – Board 1</li> </ul>
January	<ul style="list-style-type: none"> <li>• Pre – Board 2</li> </ul>
February	<ul style="list-style-type: none"> <li>• Board Examination 2024-25</li> </ul>
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# PHYSICS

Month	Syllabus
April	<ul style="list-style-type: none"> <li>Electric Charges and Fields, Electrostatic Potential and Capacitance</li> </ul>
May	<ul style="list-style-type: none"> <li>Current Electricity, Moving Charges and Magnetism</li> </ul>
July	<ul style="list-style-type: none"> <li>Electromagnetic Induction, Alternating Current</li> </ul>
August	<ul style="list-style-type: none"> <li>Electromagnetic Waves, Ray Optics and Optical Instruments</li> </ul>
September	<ul style="list-style-type: none"> <li>Mid-Term Examination</li> </ul>
October	<ul style="list-style-type: none"> <li>Wave Optics,</li> <li>Dual Nature of Radiation and Matter, Semiconductor</li> </ul>
November	<ul style="list-style-type: none"> <li>Atoms, Nuclei</li> </ul>
December	<ul style="list-style-type: none"> <li>Pre – Board 1</li> </ul>
January	<ul style="list-style-type: none"> <li>Pre – Board 2</li> </ul>
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# ACCOUNTANCY

Month	Syllabus
April	Fundamentals of partnership and goodwill
May	Admission of a partner
July	Retirement and death of a partner , Dissolution of a partner
August	Cash flow statement and Ratio analysis
September	Balance sheet of a company and project
October	Company accounts - Issue of shares
November	Issue of debentures
December	<ul style="list-style-type: none"> <li>• Pre – Board 1</li> </ul>
January	<ul style="list-style-type: none"> <li>• Pre – Board 2</li> </ul>
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# BUSINESS STUDIES

Month	Syllabus
April	Nature and Significance of Management, Principles of Management
May	Business Environment, Planning
July	Planning, Financial Management, Financial Markets
August	Financial Markets Marketing Management Consumer Protection
September	Consumer Protection
October	Organizing, Staffing , Directing
November	Controlling
December	<ul style="list-style-type: none"> <li>• Pre – Board 1</li> </ul>
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# ECONOMICS

Month	Syllabus
April	<ul style="list-style-type: none"> <li>• Circular Flow of Income</li> <li>• Basic Concepts of Macroeconomics</li> <li>• National Income and Related Aggregates</li> </ul>
May	<ul style="list-style-type: none"> <li>• Measurement of National Income               <ul style="list-style-type: none"> <li>• Money</li> <li>• Banking</li> </ul> </li> </ul>
July	<ul style="list-style-type: none"> <li>• Indian Economy on the Eve of Independence</li> <li>• Indian Economy 1950-1990</li> <li>• Liberalisation, Privatisation and Globalisation: An Appraisal               <ul style="list-style-type: none"> <li>• Human Capital Formation in India</li> </ul> </li> </ul>
August	<ul style="list-style-type: none"> <li>• Aggregate Demand and Related Concepts</li> <li>• Income Determination and Multiplier</li> </ul>
September	<ul style="list-style-type: none"> <li>• Excess Demand and Deficient Demand</li> </ul>
October	<ul style="list-style-type: none"> <li>• Government Budget and the Economy               <ul style="list-style-type: none"> <li>• Foreign Exchange Rate</li> <li>• Balance of Payments</li> </ul> </li> </ul>
November	<ul style="list-style-type: none"> <li>• Rural Development</li> <li>• Employment: Growth, Information and Other Issues               <ul style="list-style-type: none"> <li>• Environment and Sustainable Development</li> </ul> </li> <li>• Comparative Development Experiences of India and Its Neighbours</li> </ul>
December	<ul style="list-style-type: none"> <li>• Pre – Board 1</li> </ul>
January	<ul style="list-style-type: none"> <li>• Pre – Board 2</li> </ul>
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# MATHEMATICS

Month	Syllabus
April	Matrices Determinants
May	Relations And Functions Inverse Trigonometric Functions Continuity And Differentiability
July	Application Of Derivatives Indefinite Integrals
August	Definite Integrals Application Of Integrals Linear Programming Problem
September	Revision First Term Examination
October	Differential Equations Vectors Algebra
November	Three Dimensions Geometry Probability Revision
December	• Pre – Board 1
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February	• Board Examination 2024-25
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# PSYCHOLOGY

Month	Syllabus
April	Variations in Psychological Attributes Practical 1: Raven's Standard Progressive Matrices (RSPM) Practical
May	Self & Personality – Theories and Assessment Practical 2: Self-Concept Questionnaire (SCQ) Practical 3: Maudsley Personality Inventory (MPI) Meeting Life Challenges
July	Practical 4: Adjustment Inventory for School Students (AISS) Psychological Disorders Therapeutic Approaches
August	Case Study- Data Collection & Interpretation Attitude and Social Cognition Practical 5: Sodhi's Attitude Scale (SAS)
September	REVISION MID-TERM EXAMINATION
October	Social Influence and Group Processes
November	Case Study Conclusion REVISION
December	• Pre – Board 1
January	• Pre – Board 2
February	• Board Examination 2024-25
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# SOCIOLOGY

Month	Syllabus
April	BOOK: Indian Society Chapter 3: institutions: Continuity and Change Chapter 5: Patterns of Social Inequality and Exclusion
May	Chapter 6: Challenges of Cultural Diversity
July	BOOK: Social Change and Development in India Chapter 1: Structural Change Chapter 2: Cultural Change
August	Chapter 3: The Constitution and Social Change Chapter 4: Change and Development in Rural Society Chapter 5: Change and Development in Industrial Society
September	Mid-term examinations
October	Chapter 6: Globalisation and Social Change Chapter 7: Mass Media and Communications Chapter 8: Social Movements
November	Revision
December	Pre – Board 1
January	• Pre – Board 2
February	• Board Examination 2024-25
March	• Board Examination 2024-25

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# HOME SCIENCE

Month	Syllabus
April	Work Livelihood and Career Clinical Health and Nutrition
May	Public Health and Nutrition Food processing and technology
July	Food Quality and food safety Management of Support services and institutions
August	Early Childhood Care and education Care and Maintenance of fabrics in Institutions Revision
September	Mid Term exam Hospitality Management
October	Development Communication and Journalism Consumer protection and education
November	Design for fabric and apparel Fashion design and merchandising
December	<ul style="list-style-type: none"> <li>• Pre – Board 1</li> </ul>
January	<ul style="list-style-type: none"> <li>• Pre – Board 2</li> </ul>
February	<ul style="list-style-type: none"> <li>• Board Examination 2024-25</li> </ul>
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# LEGAL STUDIES

Month	Syllabus
April	Unit 2: Alternative Resolution Dispute Mechanism  Unit 3: Topics in Law I (Business Laws): Chapter 3 (A): Law of Contract Chapter 3 (B): Law of Property Chapter 3 (C): Law of Torts
May	Chapter 3 (D): Intellectual Property Rights  Unit 4: Topics in Business Laws II (General Laws): Chapter 4 (A): Law and Sustainable Development Chapter 4 (B): Forms of Legal Entities Chapter 4 (C): Criminal Laws in India
July	Unit 5: Concept of Human Rights Chapter 5 (A): Human Rights in India Chapter 5 (B): Human Rights Violations – Complaint Mechanism (Quasi-judicial bodies)
August	Unit 6: International Law
September	Mid-term examination  Unit 7: Legal Profession in India
October	Unit 8: Legal Services
November	Revision
December	• Pre – Board 1
January	• Pre – Board 2
February	• Board Examination 2024-25
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# POLITICAL SCIENCE

Month	Syllabus
April	BOOK: CONTEMPORARY WORLD POLITICS Chapter 3: Contemporary South Asia Chapter 4: International Organisation Chapter 5: Security in the Contemporary World
May	Chapter 6: Environment and its Natural Resources Chapter 7: Globalisation
July	BOOK: INDIAN POLITICS AFTER INDEPENDENCE Chapter 1: Challenges to National Building Chapter 2: Era of One-party Dominance Chapter 3: Politics of Planned Development
August	Chapter 4: India's External Relations Chapter 5: Challenges To and Restoration of the Congress System
September	Chapter 6: Crisis of the Democratic Order Chapter 7: Regional Aspirations
October	Chapter 8: Recent Developments in Indian Politics Revision
November	Revision
December	• Pre – Board 1
January	• Pre – Board 2
February	• Board Examination 2024-25
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# PAINTING

Month	Syllabus
April	Rajasthani School of Miniature Painting Practical: Painting – Still Life of two or more objects & Composition of Figures.
May	Pahari School of Miniature Painting Mughal School of Miniature Painting Practical: Painting – Still Life of two or more objects & Composition of Figures.
July	Deccan School of Miniature Painting Practical: Painting – Still Life of two or more objects & Composition of Figures.
August	Bengal School & National Flag Practical: Painting – Still Life of two or more objects & Composition of Figures.
September	Modern trends in Indian Art Practical: Painting – Still Life of two or more objects & Composition of Figures.
October	Revision & Completion of Work Practical: Painting – Still Life of two or more objects & Composition of Figures.
November	Revision & Completion of Works
December	<ul style="list-style-type: none"> <li>Pre – Board 1</li> </ul>
January	<ul style="list-style-type: none"> <li>Pre – Board 2</li> </ul>

February	<ul style="list-style-type: none"> <li>• Board Examination 2024-25</li> </ul>
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## HISTORY

Month	Syllabus
April	<ul style="list-style-type: none"> <li>• Ch 1- Bricks, Beads and Bones</li> <li>• Ch2---Kings, Farmers and Towns</li> </ul>
May	<ul style="list-style-type: none"> <li>• Ch3- Kinship, Caste and Class</li> <li>• Ch4—Thinkers, Beliefs and Buildings</li> </ul>
July	<ul style="list-style-type: none"> <li>• Ch 5—Through the eyes of the Travellers</li> <li>• Ch 6—Bhakti- Sufi Tradition</li> <li>• Ch 7—Vijaya Nagar Empire</li> </ul>
August	<ul style="list-style-type: none"> <li>• Ch 8—Peasants, Zamindars and State</li> <li>• Revision</li> </ul>
September	<p style="text-align: center;">Mid-Term Examination</p> <ul style="list-style-type: none"> <li>• Ch 9—Colonialism and Countryside</li> <li>• Ch 10—Rebels and Raj</li> </ul>
October	<ul style="list-style-type: none"> <li>• Ch 11—Mahatma Gandhi and the National Movement</li> <li>Ch 12-Framing the Constitution</li> </ul>
November	Revision
December	<ul style="list-style-type: none"> <li>• Pre – Board 1</li> </ul>
January	<ul style="list-style-type: none"> <li>• Pre – Board 2</li> </ul>
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# COMPUTER SCIENCE

Month	Syllabus
April	<ul style="list-style-type: none"> <li>• Revision Tour I &amp; II</li> <li>• Functions</li> </ul>
May	<ul style="list-style-type: none"> <li>• Text file handling</li> <li>• CSV file handling</li> <li>• SQL</li> </ul>
July	<ul style="list-style-type: none"> <li>• Binary file handling</li> <li>• Stacks using list</li> <li>• SQL</li> <li>• Data communication terminologies</li> </ul>
August	<ul style="list-style-type: none"> <li>• Transmission media</li> <li>• Network devices</li> <li>• Network topologies and Network types</li> <li>• Network protocol</li> </ul>

September	<ul style="list-style-type: none"> <li>• Revision</li> <li>• Mid term exams</li> </ul>
October	<ul style="list-style-type: none"> <li>• SQL:Joins</li> <li>• Interface of python with an SQL database</li> </ul>
November	<ul style="list-style-type: none"> <li>• Revision</li> </ul>
December	<ul style="list-style-type: none"> <li>• Pre – Board 1</li> </ul>
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## PHYSICAL EDUCATION

Month	Syllabus
April	Management of Sporting Events
May	Children and Women in Sports Yoga as Preventive measure for Lifestyle Disease
July	Physical Education & Sports for (CWSN) Sports & Nutrition
August	Test and Measurement in Sports
September	Physiology & Injuries in Sport Biomechanics and Sports
October	Psychology and Sports
November	Training in Sports + Revision

December	<ul style="list-style-type: none"><li>• Pre – Board 1</li></ul>
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