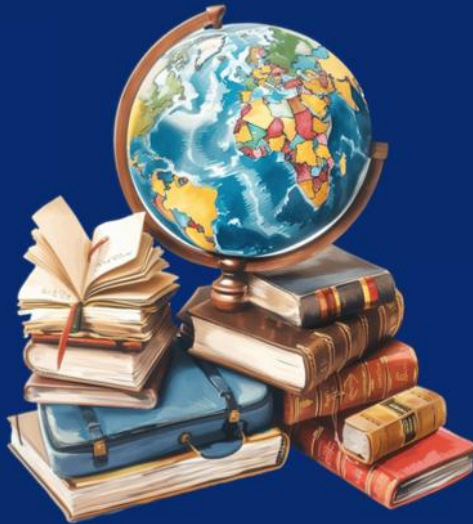


THE DLF SCHOOL
RIDGE VALLEY

ANNUAL CURRICULUM

Academic Year 2026-27



GRADE XI

CONTENTS



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



ENGLISH

Month	Syllabus
April	Literature: <ul style="list-style-type: none"> ● Portrait of a Lady ● A Photograph (Poem)
May	Writing: <ul style="list-style-type: none"> ● Classified Advertisements Grammar: Tenses Literature: <ul style="list-style-type: none"> ● The Summer of the Beautiful White Horse
July	Literature: <ul style="list-style-type: none"> ● We Are Not Afraid to Die If We Can All Be Together ● Discovering Tut ● The Laburnum Top (Poem) Writing: <ul style="list-style-type: none"> ● Speech & Debate
August	Literature: <ul style="list-style-type: none"> ● The Voice of Rain (Poem) ● The Address Writing: <ul style="list-style-type: none"> ● Poster <p style="text-align: center;">Revision for Mid-Term Examination</p>
September	ASL <ul style="list-style-type: none"> ● Landscape of the Soul (Assessment of Listening Skills) ● Assessment of Speaking Skills <p style="text-align: center;">MID-TERM EXAMINATION</p>
October	Literature: <ul style="list-style-type: none"> ● The Adventure ● Childhood (Poem)
November	Literature: <ul style="list-style-type: none"> ● Silk Road ● Father to Son (Poem) Grammar <ul style="list-style-type: none"> ● Clauses
December	Literature: <ul style="list-style-type: none"> ● Mother's Day ● Birth ● The Tale of Melon City (Poem)
January	ASL <ul style="list-style-type: none"> ● Ghat of the Only World (Assessment of Listening Skills) ● Assessment of Speaking Skills ● Project + Viva
February / March	FINAL EXAMINATION 2026-27

MATHEMATICS

Month	Syllabus
April	
May	
July	
August	
September	
October	
November	
December	
January	
February	
March	

PHYSICS

Month	Syllabus
April	Units and Measurement Mathematical Tools Motion in a straight line
May	Motion in a straight line Motion in a plane
July	Motion in a plane Laws of motion
August	Work, Energy and Power Gravitation
September	Mid Term Examination System of Particles and Rotational Motion
October	Mechanical Properties of Solids Mechanical Properties of Fluids
November	Thermal Properties of Matter Thermodynamics
December	Kinetic Theory of Gases
January	Waves Oscillations
February	Final Term Examination
March	Final Term Examination

CHEMISTRY

Month	Syllabus
April	
May	
July	
August	
September	
October	
November	
December	
January	
February	
March	

BIOLOGY

Month	Syllabus
April	Chapter 1 – The Living World Chapter 2 – Biological Classification
May	Chapter 3 – Plant Kingdom (till bryophytes) UT 1 Examination
July	Chapter 3 – Plant Kingdom Chapter 4 – Animal Kingdom Chapter 5 – Morphology of Flowering Plants
August	Chapter 6 – Anatomy of Flowering Plants Chapter 7- Structural Organisation in Animals
September	Chapter 8 – Cell: Unit of Life Mid Term Examinations
October	Chapter 9 – Biomolecules Chapter 10 – Cell Cycle and Cell Division
November	Chapter 11 – Photosynthesis in Higher Plants Chapter 12 – Respiration in Plants Chapter 13 – Plant Growth and Development
December	Chapter 14 – Breathing and Exchange of Gases Chapter 15 – Body Fluids and Circulation Chapter 16 – Excretory Products and their Elimination
January	Chapter 17 – Locomotion and Movement Chapter 18 – Neural Control and Coordination 19 – Chemical Control and Coordination
February	Final Examinations
March	

ACCOUNTANCY

Month	Syllabus
April	
May	
July	
August	
September	
October	
November	
December	
January	
February	
March	

BUSINESS STUDIES

Month	Syllabus
April	
May	
July	
August	
September	
October	
November	
December	
January	
February	
March	

ECONOMICS

Month	Syllabus
April	Ch 1 Introduction of Statistics Ch 2 Meaning, scope and Importance of Statistics Ch 3 Collection of Data
May	Ch 3 Collection of Data (Contd) Ch 1 Introduction (Micro) Ch 4 Organisation of Data
July	Ch 5 Textual and Tabular Presentation Ch 6 Diagrammatic Presentation Ch 7 Graphic Presentation Ch 8 Measures of Central Tendency-Arithmetic Mean
August	Ch 2 Consumer's Equilibrium Ch 3 Demand Ch 4 Elasticity of Demand Ch 5 Production Function
September	Viva Mid Term Examination
October	Ch 9 Measures of Central Tendency-Arithmetic Median & Mode Ch 6 Cost Ch 7 Revenue
November	Ch 10 Measures of Correlation Ch 8 Producer's Equilibrium Ch 9 Supply
December	Ch 11 Index Number Ch 10 Main Market Forms
January	Ch 11 Price Determination and Simple Applications Revision for Final Exams Project + Viva
February/March	FINAL EXAMINATION 2026-27
March	

POLITICAL SCIENCE

Month	Syllabus
April	
May	
July	
August	
September	
October	
November	
December	
January	
February	
March	

LEGAL STUDIES

Month	Syllabus
April	
May	
July	
August	
September	
October	
November	
December	
January	
February	
March	

PSYCHOLOGY

Month	Syllabus
April	Chapter 1: What is Psychology?
May	Chapter 2: Methods of Enquiry in Psychology, Project Work: Survey Research
July	Chapter 3: Human Development Chapter 4: Sensory, Attentional and Perceptual Processes
August	Chapter 5: Learning Practical 1: Impact of Meaningfulness of Items on Learning
September	Revision Mid Term Examination
October	Chapter 6: Human Memory Practical 2: Role of Organization in Memory
November	Chapter 7: Thinking
December	Chapter 8: Motivation and Emotion
January	Revision for Final Term
February	Final Examination 2026-27
March	

SOCIOLOGY

Month	Syllabus
April	<p><u>Theory</u> Sociology and Society Terms, concepts and their use in Sociology</p> <p><u>Practical</u> Topic Allocation</p>

	Introduction
May	<u>Theory</u> Social Institutions: Continuity and Change
July	<u>Theory</u> Social Institutions: Continuity and Change (contd) Culture and Socialisation <u>Practical</u> SOP and Hypothesis
August	<u>Theory</u> Indian Sociologists <u>Practical</u> Methodology and Questionnaire Revision for Mid Term Examination
September	Mid Term Examination <u>Theory</u> Indian Sociologists (contd)
October	<u>Theory</u> Western Sociologists
November	<u>Practical</u> Data Presentation and Data Interpretation <u>Theory</u> Western Sociologists (contd)
December	<u>Theory</u> Social Change and Social Order in Rural and Urban Society <u>Practical</u> Conclusion
January	<u>Theory</u> Social Change and Social Order in Rural and Urban Society (contd) Revision for Final Examination <u>Practical</u> Bibliography and overall presentation
February/March	Final Examination 2026-2027

HOME SCIENCE

Month	Syllabus
April	
May	
July	
August	
September	
October	
November	
December	
January	
February	
March	



HISTORY

Month	Syllabus
April	Writing and City Life
May	An Empire across the Three Continents PROJECT:-- Mesopotamian Civilization
July	Nomadic Empire
August	Three Orders
September	Revision for MID-TERM Examination
October	Confrontation of Culture
November	Displacing Indigenous People
December	Path to Modernization
January	Revision for The Final Examination
February	
March	

COMPUTER SCIENCE

Month	Syllabus
April	Computational Thinking and Programming - I <ul style="list-style-type: none"> Basics of python, Tokens, identifiers, arithmetic operators relational operators logical operators
May	Computational Thinking and Programming - I <ul style="list-style-type: none"> Membership operator , identity operators Decision making statement(if-elif -else) Implementation of theory concepts in Python language.
July	Practical: Basics of Python Computer Systems and Organisation <ul style="list-style-type: none"> Boolean Algebra Number system
August	Computational Thinking and Programming - I <ul style="list-style-type: none"> Iteration statement(for and while loop) Strings, List Practical: <ul style="list-style-type: none"> Python programs based on strings and List
September	Revision for Mid term examination MID-TERM EXAMINATION
October	Computational Thinking and Programming - I <ul style="list-style-type: none"> Tuple and Dictionary

	<ul style="list-style-type: none"> • Introduction to Python Modules
November	Practical: <ul style="list-style-type: none"> • String, List • Tuple ,Dictionary • Python Modeules
December	Society, Law and Ethics
January	Revision
February/March	FINAL TERM EXAMINATION





ARTIFICIAL INTELLIGENCE
THE DLFA SCHOOL

Q E C

Month	Syllabus
April	Subject Specific Skills: <ul style="list-style-type: none"> • Unit 1: Introduction- AI for Everyone Employability Skills: <ul style="list-style-type: none"> • Self Management Skills
May	Subject Specific Skills: <ul style="list-style-type: none"> • Data Literacy -Data Collection to Data Analysis
July	Subject Specific Skills: <ul style="list-style-type: none"> • Data Literacy -Data Collection to Data Analysis Python Programming: <ul style="list-style-type: none"> • Use of statistics module
August	Subject Specific Skills: <ul style="list-style-type: none"> • AI Ethics and Values
September	
October	
November	
December	
January	
February	
March	

PHYSICAL EDUCATION

Month	Syllabus
April	Changing Trends & Career in Physical Education.
May	Olympic Value Education.
July	Yoga.
August	Physical Education & Sports for CWSN.
September	Physical Fitness, Wellness.
October	Test, Measurements & Evaluation.
November	Fundamentals of Anatomy and Physiology in Sports.
December	Fundamentals of Kinesiology and Biomechanics in Sports.
January	Psychology and Sports.
February	Training and Doping in Sports.
March	Final Term Examination

PAINTING

Month	Syllabus
April	<p style="text-align: center;">Theory: Pre – Historic Rock Painting</p> <p style="text-align: center;">Practical: Painting – Still Life of two or more objects & Composition of Figures.</p>
May	<p style="text-align: center;">Theory: Indus Valley Civilization & Buddhist, Jain & Hindu Art</p> <p style="text-align: center;">Practical: Painting – Still Life of two or more objects & Composition of Figures.</p>
July	<p style="text-align: center;">Theory: Buddhist, Jain & Hindu Art & Ajanta Cave Painting</p> <p style="text-align: center;">Practical: Painting – Still Life of two or more objects & Composition of Figures.</p>
August	<p style="text-align: center;">Theory: Ajanta Cave Painting & Revision</p> <p style="text-align: center;">Practical: Painting – Still Life of two or more objects & Composition of Figures</p>
September	<p style="text-align: center;">Practical: Painting – Still Life of two or more objects & Composition of Figures</p>

October	Theory: Temple Sculpture Practical: Painting – Still Life of two or more objects & Composition of Figures
November	Theory: Indian Bronzes Practical: Painting – Still Life of two or more objects & Composition of Figures
December	Theory: Revision & Completion of Works Practical: Painting – Still Life of two or more objects & Composition of Figures.
January	Theory: Revision & Completion of Works Practical: Painting – Still Life of two or more objects & Composition of Figures.
February	Final Term Examination
March	Final Term Examination



HINDUSTANI MUSIC

Month	Syllabus
April	Raag Bhimpalasi – Aaroh, Avroh, Pakad, notation and Bandish practice, introduction of Ektala
May	Introduction to Hindustani Music, Nada, Shruti, Swar, Saptak, basic Alankars and voice practice, Thaata, Jati, Laya, Tala, Margi & Desi Sangeet, Ektaal and Teentaal with ekgun, dugun, tigon and chaugun
July	Raag Bihag – Aaroh, Avroh, Pakad, Vadi-Samvadi, notation and Bandish practice, Practical file work – definitions and Alankars.
August	Raag Bihag continuation, Alaap and Taans, Teentala Dugun, Tigon and Chaugun, History of Dhrupad, Khayal and Tarana, Musical Elements in Natya Shastra, Half Yearly Revision

September	Life sketch and contribution of Tansen, Vishnu Narayan Bhatkhande
October	Raag Bhairavi – Aaroh, Avroh, Pakad, notation and Bandish practice, introduction of Chautala
November	Raag Bhairavi continuation, Alaap and Taans, Chautala Dugun, Tigun and Chaugun, Revision Vishnu Digambar Paluskar, Structure of Tanpura
December	Introduction of Thaata, Jati, Laya, Tala, Margi & Desi and all Ragas practices.
January	Practical file completion of Raag Bihag, Bhimpalasi and Bhairavi and Teentala, Ektaal and Chautaal Layakari.
February	Final revision of all Ragas, Talas, notation work, viva practice, practical performance and Annual Examination. Final revision of all Ragas, Talas, notation work, viva practice, practical performance and Annual Examination.
March	NURTURING EXCELLENCE Final Examination