

**A.A.R Jain Model Sr. Sec. School ,Derabassi**  
**Syllabus of class 11<sup>th</sup> (2024-25)**  
**English**

**April – Prose-** The Portrait of a Lady

**Grammar :** Reading section (Re- ordering of sentences) ,Notice writing

**May - Prose -** The Address, **Poem-** A Photograph

**Subject Enrichment Activity**

**Grammar :** Tenses , Advertisement

**June: Summer vacations**

**July : Poem :** The Laburnum Top

**Art Integrated Activity:** Poster making

**August :** Prose - The Summer of the Beautiful White Horse

Prose - “ We are Not Afraid to Die ...if we can all lie Together”

Discovering tut : the saga continues

**Grammar :** Speech Writing , Gap filling

**September:** Examination

**October: Poem -** The Voice of the Rain (Hornbill)

**Debate**

**Grammar :** Reading Section( Unseen Passage)

**November: Prose-** The Ailing Planet –The Green Movement’s Role **(Prose)**

**Mother’s Day**

**Subject Enrichment Activity**

**Grammar**

**December: Prose–** Birth

**Grammar :**Speech, ( Unseen Passage)

**January :Poem-** Childhood

**Prose -** Silk Road

**Art Integrated Activity**

**February:** Grammar section ,writing section, Reading section ,Literature section  
**(Revisions)**

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**Web Application**

- July:** Unit -1 Communication Skills (E.S)  
Unit -1 Basics of networking and web architecture (W.A)
- August :** Unit -2 Self Management Skills (E.S)  
Unit -2 Website development using HTML & CSS (W.A)  
Unit -3 Information Technology and Communication skills (E.S)
- September:** Exams
- October:** Unit -3 GIMP (W.A)  
Unit -3 Entrepreneurship skills (E.S)
- November:** Unit -4 Introduction to Dynamic website using Java script (W.A)  
Unit -5 Green skills (E.S), **Revisions of full syllabus**

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**Physical Education**

**April:-** Ch-1. Olympic Value Education ,Ch-2. Physical Fitness, Wellness & Lifestyle, Write Practical in april Month.

**May:-** Ch-7 . Test Measurment and Evaluation, Ch-8 Fundamentals of antomyPhysiology& Kinesiology in sports. ( 3,4,5 Practical complete in may month )

**June:** -Summer Vacations.

**July:-** Ch-4 . Physical education and sports for CWSN (Children with Special needs )(Divyang), Practical-7,8,complete in July month.

**August:** -Ch-5 Yoga, Ch-6 Physical Activity & Leadership Traning, Practical-8,9,10 complete in august month.

**September:-** Ch-9 Psychology & Sports, Ch-10 Training and Doping in Sports.

**October:-** Practical-11,12 complete in September month.

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**Biology**

**July**:- L- 2 Biological Classification

**August**:- L-3 Plant Kingdom ,L-4Animal Kingdom, L-5 Morphology of Flowering Plants .

**September**:- L-6 Anatomy of Flowering Plants

**October**:- L- 7 Structural Organisation in Animals, L-8 Cell the unit of life, L-9 Biomolecules,  
L-10 Cell cycle and Cell division.

**November**:- L-11 Transport in Plants , L-12 Mineral Nutrition, L-13 Photosynthesis in higher plants,L-14 Respiration in plants.

**December**: L-15 Plant growth and development ,L-17 Breathing and Exchange of gases.

**January**: L-18 Body fluids and circulation,L-19 Excretory products and their elimination, L-20 Locomotion and movement.

**February**: L-21Neural control and coordination, L-22 Chemical coordination and integration.

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**Physics**

**July**: L-2 Units and measurements, L-3 Motion in a straight line.

**August**:- L-4 Motion in a plane, L-5 Laws of motion , L-6 Work ,Energy and Power.

**September**:- L-7 System of particles and Rotational Motion and Revision for exam  
Examination

**October**:- L-8 Gravitation, L-9 Mechanical Properties of solids, L-10 Mechanical Properties of Fluids

**November**: L-11 Thermal Properties of matter,L-12 Thermodynamics,L-13 Kinetic theory ,L-14 Oscillations

**December**:- L-15 Waves ,**Revision of full syllabus**

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**Chemistry**

**July:** L-1 Some Basics concept of chemistry, L-2 Structure of Atom,  
L-3 Classification of elements & periodicity in elements.

**August:-** L-4 Chemical bonding and Molecular structure, L-5 Redox Reactions

**September:-** L-6 Hydrogen L-7 Organic, chemistry:- some basic Principles and Techniques

**October:-** L-9 States of Matter Gases & Liquid , L-10 Chemical Thermodynamics

**November:** L-11 Equilibrium,L-12 S-block elements .

**December:-** L-13 Some P-block elements ,L-14 Hydrocarbon

**January to March : Revision**