## A.A.R Jain Model Sr. Sec. School ,Derabassi Syllabus of class 12<sup>th</sup> (2023-24)

N.Med

#### English

April: 1)The last lesson, 2) Lost spring, 3)My Mother at Sixty six (Poem)

May: Ch-3 Deep water,

Writing section -Notice Writing , 4) Report Writing

June: Summer vacations

July: Poem3: Keeping Quiet, Ch-4 The Rat Trap, The Third level

Writing section - Application for job, Posters

August : Ch-3 Journey to the end of the Earth , Ch-4 The enemy, A Thing of Beauty (Poem-4) Writing section - Invitation (denied/acceptance), Ch-5 Indigo.

September: Ch-6 Poets and Pancakes, Ch-6 Flamingo on the Face of it , Poem – 5 A Roadside Stand, Revision of all

**October:** Ch- 7 The Interview , Ch-8 Flamingo Going Places, Memories of Childhood , poem-6 Aunt Jennifer's tiger

Writing section- Article Writing

**November:** Speech - Writing, Informal - Formal Letter Revision, Letter to order Revision, Revision of Grammar, Revision of Literature

#### A.A.R Jain Model Sr. Sec. School ,Derabassi Syllabus of class 12<sup>th</sup> (2023-24) Web Application

April : Unit -1 Communication Skills, Unit -2 Self Management Skills

May: Unit -1 Movie Editing Tools, Practical of Movie Editing Tools.

June: Summer vacations

July: Unit -2 Customizing and Embedding Multimedia component in Webpages & its Practical Work.

August: Unit -3 ICT Skills , Unit -3 Java Script web scripting (Half Ch.)

September: Revision and Exams

October: Unit -3 Java Script web scripting (Rest half Ch.), Unit -4 Entreprenureship skills

**November**: Unit - 4 Work integrated Learning I.T, Unit -5 Green skills (Only activity)

December: Practical Web Scripting Java Script

January: Revision and Project work.

# A.A.R Jain Model Sr. Sec. School ,Derabassi Syllabus of class 11<sup>th</sup> (2023-24)

Physics

April: L- 1 Electric charges and Field, L-2 Electrostatic potential and capacitation
May: L-3Currentelectricity, L-4 Moving charges and magnetism, L-5 Magnetism and matter
June: Summer vacations
July: L-6 Electromagnetic induction, L-7 Alternating current, L-8 Electromagnetic waves
August:-Unit -6 Optics- L-9Ray optics and optical instruments, L-10 Wave optics.
September:-L-11Dual Nature of Radiation and Matter, Revision and Exam
October:-L-12 Atoms, L-13 Nucleir,L-14 Semiconductors
Revision of full syllabus

A.A.R Jain Model Sr. Sec. School ,Derabassi Syllabus of class 12<sup>th</sup> (2023-24)

Chemistry

April: L-1 Solutions

May: L-4 Haloalkenes & Haloareanes

July: L- 6 BioMolecules , L- 7 Electrochemistry

August:- L-8 Chemical Kinetics , L-9 d & f block elements.

September:- L-11 Co- ordination compound

October:- L-12 Aldehycle, Ketones & carboxylic Acids, L-13

November to March :Revision

### A.A.R Jain Model Sr. Sec. School ,Derabassi Syllabus of class 12<sup>th</sup> (2023-24) Maths

April: Ch-1. Relations & Functions, Ch-2 Inverse Trignometric fonctions, Ch-3 Matrices

<u>May:-</u> Ch-4. Determinants, Ch-5 . Continuity and Differentiability. Ch-6 Applications of Derivatives

June: - Summer Vacations

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July:- Ch-7 . Integrals, Ch-8 . Applications of Integrals,

August: - Ch-9 Differential Equations, Ch-10 Vector algebra.

September: Ch- 11Three dimensional Geometry.

October:- Ch-12. Linear Programming, Ch-13. Probability.

November:- Revision

December:- Revision

A.A.R Jain Model Sr. Sec. School ,Derabassi Syllabus of class 12<sup>th</sup> (2023-24) Physical Education

April:- Ch-1. Management of Sporting Events ,Ch-2. Children and Women in Sports

May:- Ch-3. Yoga as preventive measure for lifestyle disease, Ch-4. Physical education and sports for CWSN (Children with Special needs )(Divyang)

June: - Summer Vacations.

July:- Ch-5 Sports and Nutrition,L-6 Test and Measurement in Sports

August: - Ch-7 Physiology and Injuries in sports , L-8 Biomechanics and Sports,

September:-Exams

October:- L-9 Physchology and Sports, L-10 Training in Sports

November:- Revision of full syllabus