

POLICE DAV PUBLIC SCHOOL
POLICE LINE, CIVIL LINES, LUDHIANA
MID TERM SYLLABUS OF CLASS XII (2025-2026)

MATHEMATICS

1. Vectors
2. 3 dim geometry
3. Probability
4. Relations and functions
5. Continuity and differentiability
6. AOD
7. Matrices and Determinants

BIOLOGY

UNIT VI REPRODUCTION IN ORGANISMS
UNIT VII GENETICS
UNIT VII MICROBES
UNIT VIII BIOTECHNOLOGY

CHEMISTRY

1. Solutions
2. Chemical kinetics
3. Electrochemistry
4. D f block
5. Coordination compounds
6. Haloalkanes and Haloarenes
7. Alcohol, phenols and ethers (ether is pending)

PHYSICS

- Ch 1 Electric fields and charges
Ch 2 Electric potential and capacitor
Ch 3 Current electricity
Ch 4 Moving charges and magnetism
Ch 5 Magnetism and matter
Ch 6 Electromagnetic induction

ENGLISH

Flamingo

Prose:

- a. The Last Lesson
- b. Lost Spring
- c. Deep Water
- d. The Rattrap
- e. Indigo
- f. Poets and Pancakes

Poetry:

- a. My Mother at sixty six
- b. Keeping quiet
- c. A Thing of Beauty

Vistas

- a. The Third Level
- b. The Tiger King
- c. Journey to the end of the Earth
- d. The Enemy