



EAST syllabus

8 GOING TO 9



Biology

- Reaching The Age Of Adolescence
- Reproduction In Animals
- Pollution Of Air And Water
- Circulatory System
- Endocrine System

Math

- Linear Equation
- Cube And Cube Roots
- Square And Square Roots
- Number System
- Comparing Quantities (Profit & Loss, Discount, SI, MRP) Algebraic Expression
- Understanding Quadrilaterals



Chemistry

- Synthetic Fibres And Plastics
- Materials: Metals And Non-Metals
- Combustion And Flame
- Coal And Petroleum
- Atomic Structure
- Language Of Chemistry
- Chemical Reactions
- Carbon And Its Compounds



Physics

- Motion And Measurement
- Newton's Laws Of Motion
- Work And Energy
- Heat
- Light
- Electricity And Magnetism
- Sound

General Aptitude

- General Knowledge
- Mathematical Aptitude
- Logical Reasoning





EAST syllabus

9 GOING TO 10



Biology

- Diversity In Living Organisms
- Why Do We Fall Ill?
- Human Anatomy
- Cell The Unit Of Life
- Tissues

Math

- Surface Area And Volume
- Number System
- Polynomial
- Real Numbers
- Quadratic Equation
- Coordinate Geometry
- Quadrilaterals and Polynomials
- Triangles



Chemistry

- Matter In Our Surroundings
- Is Matter Around Us Pure?
- Atoms And Molecules
- Structure Of The Atom
- Language Of Chemistry
- Chemical Bonding
- Gas Laws
- Chemical Changes & Reactions
- Periodic Table



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- Motion And Measurement
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- Work And Energy
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General Aptitude

- General Knowledge
- Mathematical Aptitude
- Logical Reasoning

