

Cambridge School, Indirapuram
Syllabus for Unit Test – 1 Examination-2018
Class XI A

English

Literature

The Portrait of a Lady
A Photograph (Poem)
Albert Einstein at School

Writing Skill

Notice
Letter to The Editor

Grammar

Editing/Omission
Jumbled Sentences

Physics

Ch-1 Physical world
Ch-2 Units and dimensions
Ch-3 Motion in a straight line
Ch-4 Vectors (excluding projectile motion and circular motion)

Math

1. Principle of Mathematical Induction
2. Linear inequalities
3. Complex numbers and Quadratic equations
4. Trigonometric Functions

Chemistry

- 1) Some basic concept of chemistry
- 2) Structure of atom
- 3) Classification of elements

Computer Science

- 1) Computer Overview
- 2) Software Concepts
- 3) Data Representation
- 4) General OOP concepts
- 5) Getting started with C++
- 6) Data Handling
- 7) Operators & Expressions in C++
- 8) Programming Methodology