

**Cambridge School, Indirapuram**

**Syllabus for Unit Test 2 -2018**

**Class XI B**

**English Core**

Writing - Posters/ Advertisements

Grammar- Jumbled Sentences & Editing/ Omission

**Literature:**

Discovering Tut..... The Saga Continues.

Ailing Planet

Ranga's Marriage

The Address

Childhood

**Biology**

Anatomy of Flowering Plants

Transport in Plants

Photosynthesis in Flowering Plants

**Physics**

**According to NCERT**

Ch-6 Work, Energy and power

- I) Work energy theorem
- II) Potential energy of a spring
- III) Collision and power

Ch- 7 System of particles and rotational motion

Ch- 8 Gravitation

**Chemistry**

Unit -5 -State of matter(after Dalton's law of partial pressure)

Unit-5 -Solid state

Unit -6 Thermodynamics

Unit -7- Equilibrium (Till Chemical equilibrium)

**Math**

- 1. Binomial theorem
- 2. Sequences and series
- 3. Straight lines

**Economics:-** 1 . Producer behaviour and supply

2. Organisation of data

3. Measures of central tendency

**Psychology:-** Unit 6 - Learning

Unit 7- Human Memory

**Computer Science**

Arrays – 1D, 2D

Functions

**Commercial Art**

Chapter 6: Artistic Aspects of Indian Temple Sculpture

Chapter 7: Bronze Sculpture of India

**Geography**

**Book 1- L-8-** Composition and Structure of Atmosphere

**L-9-** Solar radiation, Heat Balance and Temperature

**Book 2- L-5-** Natural Vegetation

**L-6-** Soils