

NSSO Syllabus

Class 1 to Class 4

Questions will be based on General Science (related to Space)

Class 5 & Class 6

- Unit 1 Our Solar System
- Unit 2 The Sun
- Unit 3 Planets
- Unit 4 Earth
- Unit 5 Galaxies
- Unit 6 Our Universe
- Unit 7 Asteroids
- Unit 8 Comets
- Unit 9 Eclipse
- Unit 10 Solar Eclipse/Lunar Eclipse

Class 7 & Class 8

- Unit 1 Our Solar System
- Unit 2 The Sun
- Unit 3 Inner Planets (Mercury, Venus, Mars & Earth)
- Unit 4 Outer Planets (Jupiter, Saturn, Uranus & Neptune)
- Unit 5 Smaller Bodies in Solar System.
- Unit 6 Comets/Asteroids/Meteoroids
- Unit 7 Galaxies
- Unit 8 Milky Way Galaxy
- Unit 9 Eclipse
- Unit 10 Solar Eclipse/Lunar Eclipse

Class 9 & Class 10

- Unit 1 History of Astronomy.
- Unit 2 Overview of Solar System.
- Unit 3 The Distribution and Orbits of Planets.
- Unit 4 Physical Characteristics of Planets.
- Unit 5 Earth's Motion
- Unit 6 Earth and Moon
- Unit 7 Terrestrial Planets
- Unit 8 Jovian Planets
- Unit 9 Smaller Bodies in Solar System.
- Unit 10 Asteroids/Comets/Meteoroids
- Unit 11 Galaxies
- Unit 12 Stars
- Unit 13 The Sun and its Structure.
- Unit 14 Cosmology
- Unit 15 External Galaxies
- Unit 16 Hubble's Law

Class 11

- Unit 1 Basic Astrophysics
- Unit 2 Coordinate & Times
- Unit 3 Solar System
- Unit 4 Stars
- Unit 5 Stellar System
- Unit 6 Cosmology
- Unit 7 Instrumentation & Space Technologies, with emphasis on Physics & Maths.