

PRE-NURTURE & CAREER FOUNDATION (PNCF) SELF EVALUATION TEST SCHEDULE & SYLLABUS [Academic Session : 2026-27]

Test No.	Test Date	Test Type	Test Type	Olympiads - TARGET : CLASS 10				
				Physics	Chemistry	Biology	Maths	Mental Ability
1	26/07/2026	Advance Test - 1	Objective	Motion, Light: Light, The nature of light, How electromagnetic waves are produced?, The electromagnetic spectrum, Object, Reflection of light, Regular reflection, Diffuse reflection, Reflection from plane mirrors, Angle of deviation, Reflection from spherical mirrors, Rules to obtain images in spherical mirrors, Image formation by concave mirror, Image formation by convex mirror, Sign convention for reflection by spherical mirrors, Formulae related to spherical mirrors, Some important points related to spherical mirrors, Refraction of light, Laws of refraction, Refraction through a glass slab, Apparent depth, Total internal reflection, lens, Rules to obtain images in spherical lenses, Image formation by a convex lens, Image formation by a concave lens, Sign convention for lens, Power of lens, Some important points related to lenses, Refraction of light through a prism, Dispersion of white light by a prism, Atmospheric refraction, Scattering of light	Chemical Reactions and Equations, Acids, Bases and Salts, Matter In Our Surroundings	Nutrition, Respiration, Transportation	Linear Equations in Two Variables, Number System, Surds & Indices, Polynomials, Percentage, Profit, Loss and Discount	Verbal Series, Non Verbal Series, Alphabet Test, Coding & Decoding, Mirror & Water Image, Verbal & Non Verbal Analogy, Verbal & Non Verbal Classification
2	16/08/2026	Advance Test - 2	Objective	Heat, Force and Laws of Motion, Gravitation Light: The human eye, Defects of vision, Light and colour	Metals and Non Metals, Is Matter Around Us Pure	Excretion, Control and Coordination	Lines And Angles, Triangles, Quadrilaterals, Area of Parallelogram & Polygon, Statistics, Partnership, Mixtures and Alligations, Simple and Compound Interest	Number, Ranking & Time sequence Test, Alphanumeric Sequence Puzzle, Logical Sequence of words, Direction Sense Test, Logical Venn Diagram, Dot situation

Important Note: THE DATES FOR THE REMAINING TESTS BASED ON ADVANCE SYLLABUS WILL BE ANNOUNCED LATER.

- NOTE:
- ADVANCE TEST WILL BE BASED ON OBJECTIVE PATTERN.
 - SELF EVALUATION TEST PAPERS WILL BE AVAILABLE IN DOWNLOADABLE & PRINTABLE FORMAT.
 - ADVANCE TEST WILL BE BASED ON SCIENCE & MATHEMATICS OLYMPIADS PATTERN.