

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

Test No.	Test Date	Test Type	Test Type	TARGET : CLASS 10						
				Physics	Chemistry	Biology	Maths	English	SST	Mental Ability
1	07/06/2026	Minor Test - 1	Objective	Optics ,Reflection of Light : Light, The nature of light, How electromagnetic waves are produced?, The electromagnetic spectrum, Objects, Reflection of light, Reflection from plane mirrors, Reflection from spherical mirrors, Rules to obtain images in spherical mirrors	Chemical Reactions and Equations -Physical and chemical changes, Characteristic features of chemical changes, Chemical reaction, Characteristics of chemical reactions, Chemical equations, Balancing of chemical equation, Making chemical equation more informative, Types of chemical reactions- Combination, decomposition, displacement, double displacement	Nutrition	Pair of Linear Equations in Two Variables	A Letter to God, Dust of Snow, A Triumph of Surgery, Integrated Grammar Exercises (Gap Filling)	The Rise of Nationalism in Europe, Resources and Development	Verbal Series, Non Verbal Series, Alphabet Test
2	21/06/2026	Minor Test - 2	Objective	Optics ,Reflection of Light : Image formation by a concave mirror, Image formation by a convex mirror, Sign convention for reflection by spherical mirrors	Chemical Reactions and Equations -Oxidation and reduction reactions, Corrosion, Rancidity Acids, Bases and Salts -Introduction of acids and bases, Properties and classification of acids and bases, Indicators, Reaction of acids and bases with metals, Reaction of acid with metal carbonates and hydrogen carbonates, Reaction of acid and bases with each other, Reaction of metallic oxide with acids, Reaction of a non-metallic oxide with a base	Respiration	Polynomials	Nelson Mandela : Long Walk to Freedom, Fire and Ice, The Thief's Story, Letter Writing, Integrated Grammar Exercises (Editing)	Power Sharing, Development, Nationalism in India	Coding & Decoding, Mirror & Water Image
3	12/07/2026	Minor Test - 3	Objective	Optics ,Refraction of Light : Refraction of light, Laws of refraction, Refraction through a glass slab, Apparent depth, Lenses, Rules to obtain images in spherical lenses, Image formation by convex lens, Image formation by concave lens, Sign conventions for lens, Formulas related to lenses, Power of lens	Acids, Bases and Salts -What do all acids and all bases have in common? pH scale, Importance of pH in every day life, Salts, Chemicals from common salt, Are the crystals of salts really dry? Plaster of paris	Transportation	Real Numbers	A Tiger in the Zoo, Two Stories About Flying, The Midnight Visitor, Integrated Grammar Exercises (Omission)	Federalism, Forest and Wildlife Resource	Verbal & Non Verbal Analogy, Verbal & Non Verbal Classification
4	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, Formulas 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	NA	NA	Verbal Series, Non Verbal Series, Alphabet Test, Coding & Decoding, Mirror & Water Image, Verbal & Non Verbal Analogy, Verbal & Non Verbal Classification
5	02/08/2026	Minor Test - 4	Objective	The Human Eye and the Colourful World : The Human eye, Power of accommodation	Metals and Non Metals -Physical properties of metals, physical properties of non-metals, Nature of oxides, Chemical properties of metals	Excretion	Introduction to Trigonometry	From the Diary of Anne Frank, The Ball Poem, Analytical Paragraph Writing, Integrated Grammar Exercises (Reported Speech- Gap Filling)	Sectors of the Indian Economy, Water Resources	Number, Ranking & Time sequence Test, Alphametric Sequence Puzzle, Logical Sequence of words
6	09/08/2026	Minor Test - 5	Objective	The Human Eye and the Colourful World : Defects of vision and their correction, Refraction of light through a prism, Dispersion of white light by a prism, The Rainbow, Atmospheric refraction, Scattering of light	Metals and Non Metals -Reaction of metals with non-metals, Occurrence of metals, Extraction of metals, Metallurgy, Corrosion, Alloys	Control and Coordination	Similar Triangles, Statistics	A Question of Trust, Footprints Without Feet, Integrated Grammar Exercises (Gap Filling, Editing, Reported Speech)	Gender, Religion and Caste, Agriculture	Direction Sense Test, Logical Venn Diagram, Dot situation
7	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	NA	NA	Number, Ranking & Time sequence Test, Alphametric Sequence Puzzle, Logical Sequence of words, Direction Sense Test, Logical Venn Diagram, Dot situation
8	23/08/2026	Major Test - 1	Subjective	NA	NA	NA	Full Syllabus of Set-1	NA	NA	NA
9	30/08/2026	Major Test - 2	Subjective	Full Syllabus of Set-1	Full Syllabus of Set-1	Full Syllabus of Set-1	NA	NA	NA	NA
10	06/09/2026	Major Test - 3	Subjective	NA	NA	NA	NA	Full Syllabus of Set-1	NA	NA
11	13/09/2026	Major Test - 4	Subjective	NA	NA	NA	NA	NA	Full Syllabus of Set-1	NA

Important Note: The DATES FOR THE REMAINING TESTS BASED ON FOUNDATION-2 AND ADVANCE SYLLABUS WILL BE ANNOUNCED LATER.

NOTE:
1. MINOR TEST & ADVANCE TEST WILL BE BASED ON OBJECTIVE PATTERN, MAJOR TEST WILL BE BASED ON SUBJECTIVE PATTERN.

2. SELF EVALUATION TEST PAPERS WILL BE AVAILABLE IN DOWNLOADABLE & PRINTABLE FORMAT.

3. ADVANCE TEST WILL BE BASED ON SCIENCE & MATHEMATICS OLYMPIADS PATTERN.