

DELHI PUBLIC SCHOOL DHALIGAON

SESSION: 2026-27

SYLLABUS FOR THE MONTH OF APRIL

No. of working days:20

Sl No	Subjects	Chapter	Topic and subtopic to be covered
1	English	Unit - 1	Prose- How I Taught My Grandmother to Read Poem - Bharat Our Land Writing: Descriptive Paragraph Grammar: Tenses Activity: Mini Teaching Activity (Group)
2	Mathematics	Ch. 1 Ch.2	Foundation Week : Introduction about Cartesian plane, Quadrants , positive and negative axes, locating points in a plane, finding points from linear equations, type of Polynomials , coefficient of a polynomial, like and unlike terms etc. Coordinate Geometry * Introduction *The 2-D Cartesian Coordinate system * Distance between two points in 2-D plane *Mid-point of the distance between two points in the 2-D plane. Introduction to Polynomials: * Algebraic expressions. * Definition of a Polynomial , Degree of a Polynomial. * Introduction to Linear Polynomials and applications. * Modelling Linear growth and linear decay *Linear relationships * Visualising Linear relationships. * Slope and y-intercept of a line $y = ax + b$. Practical no. 1 : Finding solutions of two linear equations from graph .
3	Physics	Chap :7	Motion: Distance and displacement, velocity, uniform and non-uniform motion along a straight line, acceleration, distance -time and velocity-time graph for uniform and uniformly accelerated motion. PRACTICAL 1: Determination of the density of solid (denser than water) by using a spring balance and a measuring cylinder.
4	Chemistry	Ch:1	Is matter around us pure?(Contd) : Elements, compounds and mixtures. Activity 1: To study the factors effecting the rate of evaporation
5	Biology	Ch:5	Cell-The basic unit of life Practical- 1) Preparation of stained temporary mounts of onion peel

6	His/Civics	History –Chap:1	. THE FRENCH REVOLUTION Activity: Reading Political Symbols
7	Geo/Eco	Geo-Chap:1 Eco-Chap:1	India : Size and location: The economic story of Palampore . (contd) Activity: Map work to show latitude & longitude
8	AI	Part B: Unit 5 Part A: Unit I: Communication Skills: Ch 1: Ch 2:	Introduction to Python: Algorithms, Flowcharts, Introduction to Programming, Introduction to Python, Features, Why python for AI?, Applications, Installation, Interactive & Script Mode, Identifiers and keywords, Variables, Rules for naming variable, Data types, Sequence (String, List,Tuples), Sets, None, Mapping, Operators, Types Employability skills: Methods of Communication, verbal vs non-verbal communication, Bejewelled communication. Communication Cycle: Features & Elements of Effective communication cycle, Barriers to effective communication. Python Lab: »»Algorithm to calculate the Average of 3 numbers. Page # 212 »Flowchart to find the greater of two numbers. Page #215 Multiline comment and Arithmetic operations (Page #230)
9	Sanskrit	शेमुषी-भाग-1	भारती-वसंत-गीतिः, स्वर्णकाकः, (कमशः) व्याकरणम्- स्वरसन्धिः-दीर्घ, गुण, वृद्धि, यण्, अयादि (कमशः), अपठितावबोधनम्
10	Assamese	Ch:1	अन्यत्र प्रति वावशब (गदा) निंग प्रकबण Activity: Story telling
11	Bodo	1,9	गोरबोन असामफुरि, जावलया देवान, सानराइ
12	Hindi	स्पर्श (भाग १) : व्याकरण	रैदास के पद, दुःख का अधिकार अपठित गद्यांश, शब्द और पद, अनुस्वार, अनुनासिक Activity: श्रवण – वाचन कौशल की जाँच, सस्वर वाचन

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Principal

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I/C Academics