

Motilal Nehru Public School
Jamshedpur
Yearly Syllabus (2025 - 26)
Class IX (A,B,C)

ENGLISH LITERATURE	
UT 1	FIRST TERM
1) Julius Caesar : Act 1 Scene 1 ,	1) Julius Caesar: Act 1 Scene 1& 2 , Treasure Chest :
2)Treasure Chest: The Night Mail (poem)	2) The Model Millionaire (prose) , 3) Skimbleshanks : The Railway Cat (poem) ,
	Unit 1 & Unit 2 portion included
	SECOND TERM
	1) Julius Caesar: Act 1 Scene 2 , Treasure Chest:
	2) Bonku Babu's Friend (prose)
	1) Julius Caesar: Act 1 Scene 3 ,
	2) Act 2 Scene 1 , Treasure Chest:
	3) I Remember, I Remember (poem)
UT - 2	FINAL TERM
1) Julius Caesar: Act 1 Scene 2 , Treasure Chest:	Julius Caesar: 1) Act 2 Scene 3 & 4 , 2) Act 2 Scene 2 Treasure Chest:
2) Oliver Asks for More (prose)	3)The Home- coming (prose) ,
3) A Work of Artifice (poem)	4) The Boy who Broke the Bank (prose) , 5) A Doctor 's journal Entry for August 6, 1945 (poem),
	First Term + Second term + Unit 1+ Unit 2 portion included.
	ENGLISH LANGUAGE
UT 1	FIRST TERM
1) Informal letter	1) Practice Paper (1 to 5) [Letter - Formal & Informal, Compositions , Comprehension Passage, Notice, Email],
2) Formal letter	2) Subject-verb Agreement
3) Interchange of Sentences	3) Preposition
4) Time and Tense - I	4) Unit 1 portion included
	SECOND TERM
	1) Informal Letter, 2) Formal Letter,
	3) Articles, 4) Time and Tense-II
	5)The Sequence of Tenses, 6) Prepositions,
	7) Transformation of Sentences-I
	8) Practice paper 6 to 8
	9) Notice and email writing
UT - 2	FINAL TERM
1) Letter writing	1) Practice Paper (9 to 15) [Letter Formal & Informal , Composition, Comprehension Passage, Notice, Email to be done from practice paper 9 to 15]
2) Practice Paper (9 to 11) [Email and Notice to be done from paper 9 to 11],	2) Transformation of Sentences-2 ,
3) Active and Passive Voice	3) Conditional Sentences
4) Direct and Indirect Speech	4) Word Order , 5) Synthesis of Sentences ,
	6) Comparison of Adjectives
	7) First term and second term portion included

HINDI	
UT-1	FIRST TERM
साखी	बात अठन्नी की, स्वर्ग बना सकते हैं, गिरधर की कुंडलियां
व्याकरण संबंधी प्रश्न	निबंध लेखन, अपठित गद्यांश, व्याकरण संबंधी प्रश्न
	काकी
	पत्र- लेखन,
	SECOND TERM
	महायज्ञ का पुरस्कार, नेताजी का चश्मा, व्याकरण संबंधी प्रश्न, पत्र लेखन
UT - 2	FINAL TERM
यह जन्मभूमि मेरी,	अपना - अपना भाग्य, बड़े घर की बेटी
व्याकरण संबंधी प्रश्न	मेघ आए, सूर के पद
	निबंध लेखन, पत्र - लेखन, अपठित गद्यांश, व्याकरण संबंधी प्रश्न
HISTORY & CIVICS	
UT 1	FIRST TERM
Our Constitution	Our Constitution, Harappan Civilisation, Early Vedic Age , Later vedic age , State legislature
	SECOND TERM
	Our Constitution , Rise of Jainism and Buddhism
	The Mauryan Empire
UT - 2	FINAL TERM
The Age of Guptas	Industrial Revolution, Age of Guptas, Election and Election Commission
	The Delhi Sultanate, The Mughal Empire
GEOGRAPHY	
UT 1	FIRST TERM
Earth as a Planet	Rotation & Revolution, Earth's Structure,
Geographic Grid	Landforms of the Earth, Rocks, Volcanoes, Earthquakes
	Natural Region (Equatorial Region, Tropical Grassland) portion
	World map and UT1
	SECOND TERM
	Weathering, Denudation, Hydrosphere,
	Natural region (Tropical Desert, Tropical Monsoon)
UT - 2	FINAL TERM
Composition & Structure of the atmosphere	Atmospheric pressure & Winds, Humidity, Pollution,
	Effects of Pollution, Preventive Measures,
	Natural Region (Mediterranean Region, Temperate Grassland,
	Taiga & Tundra), World Map,
	UT1,UT2,First and Second Term Portion

MATHEMATICS	
UT 1	FIRST TERM
Compound interest , Indices	UT 1 , Rational and Irrational number , Expansion , Factorisation , Simultaneous Linear Equation in two variable , Logarithm
	SECOND TERM
	Simultaneous Linear Equation in two variable , Triangle, Midpoint theorem , Statistics , Trigonometrical Ratio , Trigonometrical ratio of standard angle.
UT - 2	FINAL TERM
Co ordinate Geometry	Pythagoras Theorem , Rectilinear figure , Theorem on Area , Circle , Mensuration , UT- 1 , UT - 2 , First term , Second Term .
PHYSICS	
UT 1	FIRST TERM
Measurement and Experimentation	Measurements and Experimentation
	Motion in One Dimension
	Laws of motion
	Practical : 1) Measurement of length of an object with a vernier calliper
	2) Measuring the mean radius of the given wire through screw gauge.
	SECOND TERM
	Pressure in fluids and atmospheric pressure
	Upthrust in fluids, Archimedes Principle and Floatation.
	Practical : 1) Measurement of time period of a Simple pendulum
	2) To verify the laws of reflection using a plane mirror.
UT - 2	FINAL TERM
Heat and energy	Heat energy , Reflection of Light
	Propagation of sound wave
	Current electricity, Magnetism.
	Practical :
	1) To prove that object distance is equal to image distance by plane mirror
	2) To determine the focal length of a concave mirror by obtaining an image of a distant object
CHEMISTRY	
UT 1	FIRST TERM
Language of Chemistry	Language of Chemistry
	Chemical changes & reactions
	Study of gas laws
	Practical chemistry
	SECOND TERM
	Water
	Chemical Changes & reaction
	The periodic table
UT - 2	FINAL TERM
Hydrogen	The periodic table , Hydrogen
	Atomic structure & chemical bonding
	Study of gas laws
	Atmospheric pollution,Water,Practical chemistry

BIOLOGY	
UT 1	FIRST TERM
1. The Cell	1. Flower
2. The Tissue	2. Pollination and Fertilization
	3. Seed
	4. Five Kingdom Classification
	5. Respiration in Plants
	SECOND TERM
	1. Nutrition
	2. Structure of Tooth
	3. Digestion
	4. Skeleton: Movement and Locomotion
	5. Respiratory System
	6. Economic Importance of Bacteria and Fungi
UT - 2	FINAL TERM
Skin	1. The Cell
	2. Tissue
	3. Nutrition
	4. Digestion
	5. Respiratory System
	6. Health and Hygiene (Hygiene, Disease: Cause and control, Aids to health, Health organisations)
	7. Waste Generation: Sources of Waste, Methods of Safe Disposal
COMPUTER	
UT 1	FIRST TERM
Practical test on Conditional construct in java	1) Principles of Object oriented programming
	2) Introduction to java
	3) Elementary concept of objects and classes
	4) Values and types
	8) Conditional construct in java (Flow of Control till if-else-if construct)
	5) Operators in java
	SECOND TERM
	5) Operators in java
	6) Input in java
	7) Mathematical library methods
	8) Conditional construct in java (Contd...)
UT - 2	FINAL TERM
Practical test on Iterative construct in java	9) Iterative construct in java
	10) Nested loop
	11) Computing and Ethics
S.U.P.W.	
	FIRST TERM
	Bring one doner for blood donation camp
	SECOND TERM
	stitching hankerchief (with two type of embroidery)
	FINAL TERM
	Students are instructed to bring old clothes, biscuit packets as a form of donation to celebrate, " Joy of giving week" in school .