



Winhill Global School  
Tunwala, Dehradun

First Term Examination (2023-2024)

Class-IX

Subject	Syllabus
English Literature	<b>Stories-</b> Bonku Babu's Friend; Oliver Ask For More; The Model Millionaire; The Boy Who Broke The Bank; <b>Poem</b> A Work Of Artifice; Skimbleshanks : The Railway Cat Julius Caesar: Act 1 (all scenes), Act 2 (scene 1)
English Language	Topics- Articles; Sequence of sentences; Preposition; Modals; Determiners; Active/passive; Tenses; Agreement of subject with verb; Invitation; Essay; Formal letter; Email;
Hindi	<b>साहित्य सागर</b> <b>गद्य खंड</b> -पाठ -बात अठन्नी की ,काकी , महायज्ञ का पुरस्कार; <b>पद्य खंड</b> -पाठ साखी, गिरधर की कुंडलियां, स्वर्ग बना सकते हैं; <b>एकांकी संचय</b> पाठ -संस्कार और भावना, बहू की विदा; <b>व्याकरण भाग-</b> संज्ञा से भाववाचक संज्ञा बनाना, प्रत्यय, उपसर्ग, विलोम, वाक्य गत मुहावरों का अर्थ तथा वाक्य बनाना,अशुद्धियों का शोधन ;अपठित गद्यांश ;कहानी लेखन ;चित्र वर्णन; पत्र; निबंध;
Maths	<b>Topic-</b> Rational and Irrational Numbers; Compound Interest ; Expansions; Factorisation; Simultaneous Linear Equations; Problems on Simultaneous Linear Equations.; Quadratic Equations; Indices; Logarithms; Triangles;
Physics	<b>Ls-</b> Measurements and Experimentation; Motion in One Dimension; Laws of Motion; Pressure in Fluids and Atmospheric Pressure; Upthrust in Fluids, Archimedes Principle and Floation.
Chemistry	<b>Ls-</b> The Language Of Chemistry; Chemical Changes and Reactions; Water; Atomic structure and Chemical Bonding;
Biology	<b>Ls-</b> Introducing Biology; Cells: The Unit Of Life; Tissues: Plant And Animal Tissues; The Flower; Pollination And Fertilization; Seeds- Structure And Germination; Respiration In Plants; Hygiene- A Key To Healthy Life;
History/Civics	<b>History</b> <b>Ls-</b> Harappan Civilization; Early Vedic; Civilization; The Later Vedic Age; India In 6th Century BC :Rise Of Jainism And Buddhism; The Mauryan Empire; The Sangam Age; The Age Of Gupta's <b>Civics</b> <b>Ls-</b> Our Constitution And Its Silent Features; Fundamental Rights, Fundamental Duties And Directive Principle Of State Policy; Election And Election Commission;
Geography	<b>Ls-</b> The Earth As A Planet; Latitude And Longitude; Motion Of The Earth Rotation And Revolution; Structure Of The Earth; Materials Of The Earth Crust-Rocks; Landforms Of The Earth; Volcanoes; Earthquakes; Weathering The Formation Of Soil; Denudation -Work Of River And Wind; The Ocean; Tides And Oceans Currents;
Computer	<b>Ls-</b> Principles of Object Oriented Programming ; Introduction to Java; Elementary Concept of Object and Classes ; Values and Data Types ; Operators in Java ; Input In Java; Mathematical Library Methods;

First Term Examination will commence from Monday, 11<sup>th</sup> September., 2023. Datesheet will be sent soon. No re-exam will be taken.

Regards

WGS