

St. Vivekananda Lotus Valley Public School

Session 2023-24

Term 1 – Syllabus

Subject	Class-X
English	Section A- Reading -Unseen comprehension passages Section B- Grammar-Tenses, modals, Subject- Verb Concord, Reported Speech, Determiners Writing –Analytical Paragraph, Letter writing (Formal) Section C- Literature- <u>First Flight</u> Ch1- A Letter to God Ch2- Nelson Mandela – Long walk to freedom Ch3- Two stories about flying Ch4- From the Dairy of Anne frank Ch5- Glimpses of India Ch 6- Mijbil the otter Poem- Dust of snow, Fire and Ice, A tiger in the Zoo, How to tell wild animals The Ball, Amanda <u>Footprint without feet</u> Ch1- A Triumph of Surgery Ch2- The Thief's story Ch3- The Midnight Visitor Ch4- A Question of Trust Ch 5- Footprint Without Feet. Ch 6- The Making & Scientist.
Hindi	काव्य खंड - कबीरदास (साखी) मीरा (पंद) सुमित्रानंदन पंत (पर्वत प्रदेश में पावस) वरेन डंगवाल (तोप) गद्य खंड:- प्रेमचंद – (बड़े भाई साहब) सीताराम – (डायरी का एक पन्ना), तीसरी कसम के शिल्पकार शैलेंद्र लीलाधर - तँतारा-वामिरों संचयन-2 हरिहर काका व्यावहारिक व्याकरण- पदबंध, रचना के आधार पर वाक्य रूपांतर समास, मुहावरे, अनुच्छेद, पत्र, विज्ञापन, सूचना
Science	Physics: Ch12- Electricity Ch10- Light: Reflection and Refraction Ch11- The Human and and colorful world. Biology: Ch6- Life processes Ch7- Control & Co-ordination Ch8- How do organism Reproduce Chemistry: Ch1- Chemical reaction & equation Ch2- Acid, Bases & Salts Ch3- Metal & Non-Metals

Maths	Ch1- Real Numbers Ch2- Polynomials Ch3- Linear Equation in two variables Ch4- Quadratic Equation Ch5- Arithmetic Progression Ch6- Similar Triangle Ch13- Statistics Ch14- Probability
Social Science	<u>History:</u> Ch1- The rise of nationalism <u>Geography:</u> Ch1- Resource & Development Ch4- Agriculture <u>Pol. Sci.:</u> Ch1- Power sharing Ch2- Federalism Ch3- Gender, Religion and Caste <u>Economics:</u> Ch1- Development Ch2 – Sectors of the Indian Economy Ch3- Money & credit Ch4- Globalisation
I.T.	<u>Part A</u> Unit-I: Communication Skills-II Unit-II: Self-Management Skills-II Unit-III ICT Skills-II <u>Part B</u> Unit-I: Digital Documentation Unit-V: Web Application X security
Physical Activity Trainer	Unit-I: Role and Responsibility of an early year Physical Unit-II: Assessment and Evolution of Students