

VATSALYA PUBLIC SCHOOL
CLASS – VIII
ANNUAL SYLLABUS 2024-25
ACADEMICS

Subject	Syllabus
<u>English</u>	<p>Literature – Ch-1 A Risky Rescue, P-1 Paper boats, Ch-2 Planning a Surprise, P-2 The Children’s Hour, Ch-3 When the Mop Count Did Not Tally, Ch-4 We Are Catalysts of Change, P-2 Wishing, Ch-5 Battling climate change, P-3 Warned, Ch-6 An Entrepreneur with a heart, P-4 Invictus, Ch- 7 The Festival of Love, P-7 What a peace?</p> <p>Grammar- Determiners, Parts of speech, Tenses, Modals, Active and Passive Voice, Adverbs, Prepositions, Conjunctions, Phrases and Clauses, Direct and Indirect speech.</p> <p>Reading– My Little Book of Literature.</p> <p>Writing – Paragraph writing, Article, Speech, Report, Notice writing, Letter (Formal and Informal), Story Writing, Biographical sketch,</p>
<u>Hindi</u>	<p>ikB 1 & izkFkZuk] ikB 2 & ea=] ikB 3 & D;k fujk`k gqvk tk,] ikB 4 & d`kd] ikB 7 & Lusg] ikB 8 & Loj dksfdyk&yrk eaxs`kdj] ikB 10 & fgky; dh ?kkVh esa] ikB 13 & fHk[kkfju] ikB 14 & lksuk] ikB 15 & uhao dh bZaV] ikB 16 & chgw ds vuqjkh jax] ikB 17 & xqfM+;k dk ngst] ikB 18 & Hkkjr dh lkaLd`frd ,drk] ikB 19 & “kfDr vksj {kek] iBu dks`ky & ifBr ,oa vifBr x ka`k ys[ku dks`ky & vuqPNsn] fp= o.kZu] laokn ys[ku] vukSipkfj&vkSipkfj d i=] lwpuk ys[ku vksj foKkiu ys[kuA</p> <p>व्याकरण- संज्ञा व उसके प्रकार, सर्वनाम व प्रकार ,विशेषण व उसके प्रकार , काल ,मुहावरे, वाक्य के भेद (सरल, संयुक्त,मिश्रित), शब्द भंडार, कारक, क्रिया विशेषण</p>
<u>Mathematics</u>	<p>Chapter 1 rational number , chapter 2 exponents and power , chapter 3 squares and square root , chapter 4 cubes and cube root, chapter 5 playing with numbers, Chapter 6 algebraic expression and identities, chapter 7 factorization chapter 8 linear equation in one variable , chapter 9 comparing quantity, chapter 11 understanding quadrilaterals , chapter 12 visualising solid shape, chapter 14 mensuration, Chapter 15 introduction to graphs, chapter 16 data handling</p>
<u>Science</u>	<p>Chapter- 1 crop production, chapter- 2 microorganism, chapter- 3 synthetic fibres and plastics, chapter-4 metals and non-metals, chapter-5 coal and petroleum, Chapter 6- combustion and flame, chapter -7 conservation of biodiversity, chapter 8 - The cell, chapter 9 -reproduction in animal, chapter 10- reaching the age of adolescence, Chapter 11-Force and Pressure, chapter 12 -friction, chapter 13 -sound, chapter 14 -chemical effect of electric current, Chapter 15- some natural phenomena, chapter 16- light, chapter 17- our solar system and the stars, chapter 18- pollution of air and water</p>
<u>Social Science</u>	<p>HISTORY - Chapter - 1 The Modern Period , Chapter - 2 The Establishment of Company Power , Chapter - 4 Colonialism and Tribal Societies, Chapter - 5 The Revolt of 1857, Chapter - 6 Education and British Rule , Chapter - 9 The Nationalist Movement , Chapter - 10 Gandhian Era (1919-1947), Chapter – 11 India After Independence</p> <p>GEOGRAPHY - Chapter - 1 Resources , Chapter – 2 Natural Resources – Land, Soil and Water , Chapter – 3 Natural Vegetation and Wildlife , Chapter – 4 Agriculture , Chapter – 5 Major Crops , Chapter – 6 Manufacturing Industries ,Chapter – 7 Major Industries , Chapter – 8 Human Resources</p> <p>CIVICS - Chapter – 1 The Indian Constitution , Chapter – 2 Vision Set by Our Constitution , Chapter - 3 Parliamentary</p>

	Government of India , Chapter – 5 The Judiciary , Chapter – 8 Economics – Presence of the Government.
<u>Sanskrit</u>	पाठ 1 भारतवर्षः, पाठ 2 शांतिदूतः कपोतः पाठ 3 बालो विद्यालय गामीपाठ , 4 एकतायां बलं अस्तिपाठ , 5 चंद्रशेखरः आज्ञादः, पाठ 6 अमूल्यानि मौक्ति कानीपाठ , 7 आयुर्वेदः स्वास्थ्य लाभायपाठ , 8 अभ्यासेन किं न सिध्यति!, पाठ 9 धन्याः भारतीयाः महिलाः, पाठ 10 विदेशयात्रा वर्णनम,पाठ 11 वर्ष वर्ष हे वर्षा मेघपाठ , 12 दीपोत्सवः, पाठ 13 समान्य ज्ञान प्रतियोगितापाठ ,14 संमित्रम पुण्येन लभ्यतेपाठ , 15 तेनालीरामस्य चातुर्यम
<u>Computer</u>	Website creation – Using google sites,Chatgpt – Guide them how to use it by giving different task to do using Chatgpt., SQL (Structured query language) □ Introduction, Structured Query Language (SQL), Data Types and Constraints in MySQL, SQL for Data,Definition (Create Database, Create, Table, Describe Table, Alter table, Drop statement), SQL-SQL for Data Manipulation (Insertion of records intable), SQL for Data Query (Select), Data Updation & Deletion, August Robots based on Arduino Android- Introduction of Android, App development Introduction of Apps, Working of App, Uses of some commonly known apps, Types of Apps: web or online, mobile, Development of simple apps using Android studio app Python (Programming language), Python Introduction, Python Get started, Python Syntax, Comments, Variables & Data Types, Numbers and Casting, Operators, Lists, Tuples & Sets Conditional Statements in python Concept of loops, Iterative statements, For loop, While loop, Infinite loop, Loop __ Else, Artificial Intelligence
	CO-ACADEMICS
<u>Dance</u>	Basic steps 10, zumba workout, motivational song, patriotic song, south style dance, contemporary dance style song, annual fiction practice, patriotic dance, practice of all completed songs
<u>Music</u>	Enter house competition, Vocal- Raag kafi, Aroh, Avroh, Vocal- Raag, Sargam, 8 beat rhythm, jazz drum, Guru Nanak Jyanati song, Christmas and Patriotic song
<u>Art & Craft</u>	Resin art/ Canvas painting/ Epoxy, Sketching/Shading, Fruits sketching and shading, Vegetable sketching and shading, Birds sketching and shading, Animal sketching and shading, House sketching and shading
<u>SPORTS</u>	Swimming- freestyle. Back strock & diving Carrom- introduction of carrom, striking styles, accurate speed, right direction Table tennis- game introduction, racket holding grip, forehand & backhand push Basketball- ground introduction, passing, dribbling, shooting lawn tennis- game introduction, racket holding, service & return Football introduction of the game, general rules, control, Pass, shoot etc

Note : Syllabus for every assessments (A1, Half Yearly Exam, A-2 and Annual Exam) will be shared before 30 days of the assessments.