

St. John's School, Fatehpur
Full Syllabus – 2023-24
Class - X

Geography

Unit-I

Chapter-1 Interpretation of Topographical Maps
Chapter-2 Contours
Chapter-3 Scales and Direction
Chapter-4 Map Reading and Interpretation
Chapter-5 Map of India
Chapter-6 Location, Extent and Physical Features
Chapter-7 Climate
Chapter-8 Soil Resources

Half-Yearly

Chapter-1 Interpretation of Topographical Maps
Chapter-2 Contours
Chapter-3 Scales and Direction
Chapter-4 Map Reading and Interpretation
Chapter-5 Map of India
Chapter-6 Location, Extent and Physical Features
Chapter-7 Climate
Chapter-8 Soil Resources
Chapter -9 Natural Vegetation
Chapter-10 Water Resources
Chapter-11 Mineral Resources
Chapter-12 Conventional Sources of Energy

Pre-board Examination

Full Syllabus

History /Civics

Unit-I

Chapter-1-The Union Parliament
Chapter -1 The first war of Independence
Chapter -2 Growth of Nationalism
Chapter -3 First phase of the Indian National Movement

Half-Yearly

Chapter-1-The Union Parliament
Chapter-2. The President and the Vice-President
Chapter-3 Prime Minister and the Council of Ministers
Chapter-1-The Union Parliament
Chapter -1 The first war of Independence
Chapter -2 Growth of Nationalism
Chapter -3 First phase of the Indian National Movement
Chapter -4 Second phase of the Indian National Movement
Chapter-5 The Muslim league

Chapter-6 Mahatma Gandhi & the National Movement

Chapter -7 Quit 2ndia movement

Chapter-8 Forward Bloc & the INA.

Pre-board Examination

Full Syllabus

Chemistry

Unit-I

Lesson-1. The Periodic Table

Lesson-2. Chemical Bonds

Lesson-3. Acids, Bases and Salts

Half-Yearly

Lesson-1. The Periodic Table

Lesson-2. Chemical Bonds

Lesson-3. Acids, Bases and Salts

Lesson-4. Analytical Chemistry

Lesson-5. Mole Concept and stoichiometry

Lesson-6. Electrolysis

Lesson-7. Metallurgy

Lesson-8. Hydrogen Chloride

Lesson-9. Ammonia

Pre- board

Full Syllabus

Computer

Unit-I

Chapter 1 Revision Tour (Revision of Class IX Syllabus)

Chapter 2 Class as the Basis of All Computation

Chapter 3 Function or Methods (User-Define Methods)

Half-Yearly

Chapter 1 Revision Tour (Revision of Class IX Syllabus)

Chapter 2 Class as the Basis of All Computation

Chapter 3 Function or Methods (User-Define Methods)

Chapter 4 Constructors

Chapter 5 Library Classes

Chapter 6 Encapsulation

Chapter 7 Arrays (Single and Dimensional Arrays)

Chapter 8 String Handlings

Pre- board Examination

Full Syllabus

EVS

Unit-I

Chapter -1. Controlling Air Pollution
Chapter -2. Addressing Population
Chapter -3. Managing the Urban Environment

Half-Yearly

Chapter- 4. Managing Soil & Land
Chapter- 5. Food
Chapter – 6. Biodiversity
Chapter – 7. Energy
Chapter – 8. Waste
Chapter –9. Environment & Development
Chapter –10. Towards a Sustainable future

Pre-board Examination

Full syllabus

Biology

Unit-I

Lesson-1. The Cell Cycle
Lesson-2. Genetics.
Lesson.3 Ascent of Sap
Lesson-4. Transpiration

Half-Yearly

Lesson-1. The Cell Cycle
Lesson-2. Genetics.
Lesson.3 Ascent of Sap
Lesson-4. Transpiration
Lesson-5. Photosynthesis
Lesson-6. Chemical Coordination in Plants
Lesson-7. Circulatory System
Lesson-8. Excretory System
Lesson-9. Nervous System
Lesson-10. Sense Organ
Lesson-11. The Endocrine Glands

Pre- board Examination

Full Syllabus

Value Education

Half-Yearly

Lesson-1. Seeking Adult Assistance
Lesson-2. Competition and Youth
Lesson-3. Your Goal in Life
Lesson-4. Cybercrime
Lesson-5. Conquering Shyness
Lesson-6. Manage your time
Lesson-7. All Big Threat
Diary Page No. 7, 17, 18, 19, 20,21, and 22

Annual

Lesson-8. You can do anything
Lesson-9. Challenges are opportunities
Lesson-10. Fashion- It's influence in youth

Lesson-11. Affirmations and life
Lesson-12. Gems of India
Lesson-13. Global icons
Diary Page no. 23,24,25,28, 29, 34 and 35

SUPW and Community

Service

Half-Yearly

1-Gardening medicinal plants
2-Painting/ Embroidery on table cloth
3- Pottery work

Annual

1. Cloth bag using old cloth
2. Face mask
3. Cloth Napkin

Physics

Unit-I

Lesson -1- Force
2- Work, Energy and Power
3- Machines

Half-Yearly

Lesson -1- Force
2- Work, Energy and Power
3- Machines
4- Light
5- Sound
6- Electricity and magnetism
7- Heat
8- Modern physics

Pre- board

Full Syllabus

Literature In English

Unit-I

Poetry: Poem 7. I Know Why the Caged Bird Sings.
Short Stories: 7. The Little Match Girl.
The Merchant of Venice: Act 3: Scene 2

Half-Yearly

Poetry: Poem 8. The Patriot and 9. Abou Ben Adhem.
Short Stories: 8. The Blue Bead and 9. My Greatest Olympic Prize.
The Merchant of Venice: Act 3: Scene 3, 4 and 5

Pre- board Examination

Full Syllabus

Mathematics

Unit-I

- Chapter- 1. Goods and service tax (GST)
2. Banking
3. Linear Inequations
4. Quadratic Equations in one Variable

Half-Yearly

- Chapter- 6. Factorization
7. Ration and Proportion
8. Matrices
9. AP and GP
10. Reflection
11. Section formula

Pre-board examination

Full c Syllabus

Hindi

Unit-I

साहित्य सागर – पाठ – 7 संदेह
पाठ – 8 भीड़ में खोया आदमी

एकांकी संचय – पाठ – 5 महाभारत की एक सौंझ

हिन्दी व्याकरण – वाच्य परिवर्तन, काल
वर्तनी की सामान्य अशुद्धियाँ

Half-Yearly

साहित्य सागर – *Full Syllabus*

एकांकी संचय – *Full Syllabus*

हिन्दी व्याकरण – *Full Syllabus*

एकांकी संचय – *Full Syllabus*

Pre- board

Full Syllabus

English Language

Unit-I

Transformation of Sentences, Letters,
E-mail, Notice, Preposition, Subject- Verb
Agreement

Half-Yearly

Transformation of Sentence, Letters,
E-mail, Notice, Preposition, Comprehension,
Composition.

Pre-board exam

Full Syllabus

