

St Patrick's Junior College, Agra

Second unit test Syllabus for 2024

Class 6

English Language

- **The Sentence**
- **Tenses**
- **Notice Writing**

English Literature

- **CH - 4 - Adventures of Tom Sawyer**
- **POEM - Echoing Green**

Science

Physics

Ch -4 Force

Ch- 5. Simple Machines

Mathematics

Ch 5 Decimal Fraction

Ch 13 Simple Equation

History Civics

Chap-7 Jainism and Buddhism

Chap-4 Chinese Civilization

Geography

- **CH - 1 - Representation of Geographical Features**
- **CH - 6 - North America - Location and Physical Features**

Computer

* **Chapter 6: More Features of Google slide**

* **Java Programs**

Hindi

- **CH - 10 - कितनी जमीन**
- **CH - 11 - अनूठा गुजरात**

HINDI LANGUAGE

- क्रिया
- एकार्थी शब्द

Sanskrit

- कर्ता कारक
- कर्म कारक

General Knowledge

Chapter 35 to 45

And Current Affairs (September , October and November)

Class 7

English Language

- **Active and Passive Voice**
- **The Sentence**
- **Notice Writing**

English Literature

- **CH - 6- The Aged Mother**
- **POEM - (iii) - If**

Physics

Heat

Chemistry

Language of Chemistry

Biology

Ch-4 Photosynthesis in Plants

Mathematics

- 1. Simple Interest**
- 2. Mensuration**

History & Civics

- **History - Ch - 9 - The Early Mughals**
- **Civics - Ch - The Directive Principles of State Policy**

Geography

Chap-3 Weather and Climate

Chap-5 Industries

Computer

- * **Chapter 4: Ethics and Safety measures**
- * **Octal to Decimal and Decimal to Octal conversation**
- * **Java Programs**

Hindi

- **CH - 10 - ऊटी की यात्रा**
- **CH - 11 - युगावतार गांधी**

HINDI LANGUAGE

- क्रिया
- अनेकार्थी शब्द

Sanskrit

संस्कृत सिलेबस:-

पाठ- १० दयालुः सिद्धार्थः

पाठ -११ पाण्डवाः यक्षः च

General Knowledge

Chapters 34-54

Class 8

English Language

- CHAPTER 8 - SUBJECT VERB AGREEMENT**
- CHAPTER 17 - DIRECT AND INDIRECT SPEECH**
- E-MAIL WRITING**

English Literature

- CHAPTER 7 - THE LITTLE PRINCE**
- POEM - THE TYGER**

Physics

Heat

Chemistry

chapter 6: Chemical Reactions and Practical work

Biology

Ch - 3 Our Ecosystem

Mathematics

- 1. Probability**
- 2. Profit and Loss**

History & Civics

Chap -9 Expansion of the British Rule

Chap-3 The United Nations Organisation (CIVICS)

Geography

Chap-7 India - Location and Physical Features

Chap-5 Disasters - Natural and Human- made

Computer

* **Chapter 4: App Development**

* **Java Programs**

Hindi

•कुछ नए मनभावन खेल

•सर जगदीश चंद्र बोस

Hindi Language

•क्रिया

•अनेकार्थी शब्द

Sanskrit

• स्वामी विवेकानंद

• हिमालयः

General Knowledge

* **Chapter 31 to 40**

* **Current affairs (Oct - Nov)**

Value Education

Chapters 7-14

Class 9

English Language

☑ **Letter Writing**

☑ **Grammar Exercises**

English Literature

Prose -

1) Model Millionaire

2) The boy who broke the bank

Poem -

1) A Doctor's Journal

Physics

Upthrust,

Reflection of light

Chemistry

Chapter 5: The Periodic Table

Biology

Ch9 Economic Importance of Bacteria and Fungi

Ch 11 Digestive System

Mathematics

1. Trigonometric Ratios of Standard Angles

2. Quadratic Equations

History & Civics

History

- 1. Harappan Civilization**
- 2. The Vedic Period**
- 3. Jainism and Buddhism**
- 4. The Mauryan Empire**
- 5. The Sangam Age**
- 6. Golden Age the Guptas**
- 7. Medieval India: South India and the Chola**
- 8. Medieval India: The Delhi Sultanate**
- 9. The Mughal Empire**
- 10. Composite Culture: The Sufi and Bhakti Movement**
- 11. Modern Age in Europe: The Renaissance**

Civics

- 1. Our Constitution**
- 2. Basic features of the Constitution**
- 3. Fundamental Rights and Duties**
- 4. Directive Principles of State Policy**
- 5. Elections**

Geography

- 1. Earth as a Planet**
- 2. Latitudes and Longitude**
- 3. Rotation and Revolution**
- 4. Earth's structure**

5. Landforms of the Earth

6. Rocks and rock cycle

7. Volcanoes

8. Earthquakes

9. Weathering and Denudation

10. Tides and Ocean Currents

11. Composition and Structure of Atmosphere

12. Insolation

Computer

*** Chapter 4 : Operators in Java**

*** Chapter 6 : Mathematical Functions**

Hindi

अपना अपना भाग्य और मेघ आए

व्याकरण:- विलोम शब्द, अनेकार्थी शब्द , वाक्यांश के लिए एक शब्द।

Economics

Ch-7 Main sectors of Indian Economy-Industry

Ch-12 Consumer Awareness

Home Science

Chapter 8(lightning in the home)

Chapter 9 (sustainable Utilization of fuel and energy)

Value Education

From Chapter 7 to Chapter 11 and Value Based Questions

Class 11

English Language

☐ **Proposal Writing**

☐ **Grammar Exercises**

English Literature

Prose

1) Thank you ma'am

Poem -

1) Death of A Naturalist Hospitals

Commerce

- 1. Social Responsibility and Business Ethics**
- 2. Emerging modes of e-commerce**

Accounts

Final Accounts with adjustments

Physics

Plasticity

Surface Tension and flow of liquids

Chemistry

Redox Reactions and Organic Chemistry

Biology

Ch 13 Photosynthesis in Higher Plants

Mathematics

1. Relations and Functions

Computer

Chapter 2, 8, 9, 10, 11

Hindi

सती ,आ : धारती कितना देती है।

व्याकरण:- मुहावरे 51। से 100 तक

अशुद्ध- शुद्ध 51 से 100तक

Economics

- 1. Sustainable Development**
- 2. Niti aayog**

Home Science

Unit 5 Human Development

