



**D. GOENKA  
SCHOOL**

**G.D.GOENKA PUBLIC SCHOOL, VASANT KUNJ  
ANNUAL SYLLABUS 2024-25  
CLASS X**

**TERM 1**

**ENGLISH**

**April**

Literature -

Prose

1. A Letter to God
2. Nelson Mandela- Long Walk to Freedom
3. Two Stories About Flying (Part 1 & 2)

Poetry-

1. Dust Of Snow
2. Fire and Ice

Grammar - Gap Filling

Reading - Unseen Comprehension

**May**

Literature -

Prose

1. From The Diary of Anne Frank
2. Triumph Of Surgery

Revision - Mid-term exams

**July**

Literature -

Prose

1. Glimpses of India
2. The Thief's Story
3. The Midnight Visitor

Poetry-

1. A Tiger In The Zoo
2. How To Tell Wild Animals

Grammar-

1. Editing
2. Omission

Writing skills - Letter to the Editor

Reading - Unseen Comprehension

**August**

Literature-

Prose

1. Footprints Without Feet
2. A Question of Trust
3. The Making of a Scientist

Poetry-

1. The Ball Poem
2. Amanda

Grammar - Transformation of Sentences

Writing Skills- 1. Letter of Complaint

2. Analytical Paragraph

Reading - Unseen Comprehension

## HINDI

### April

स्पर्श-गद्य-बड़े भाई साहब  
संचयन-हरिहर काका  
व्याकरण-औपचारिक पत्र लेखन, ईमेल लेखन,अपठित गद्यांश

### May

स्पर्श-गद्य-डायरी का पन्ना  
स्पर्श -पद्य-कबीर -साखी  
व्याकरण- मुहावरे,रचना के आधार पर वाक्य भेद

### July

स्पर्श-गद्य-ततारा वामीरो कथा  
स्पर्श -पद्य-मीरा के पद,मनुष्यता  
संचयन- सपनों के से दिन  
व्याकरण- पदबंध,सूचना लेखन,अपठित गद्यांश

### August

स्पर्श-गद्य-तीसरी कसम के शिल्पकार शैलेंद्र  
स्पर्श -पद्य-तोप, कर चले हम फिदा  
व्याकरण-समास,विज्ञापन लेखन

## MATHS

### April

CH 1-Real Numbers  
CH 2-Polynomials  
CH 3-Pair of Linear Equations in Two Variables

### May

CH 4-Quadratic Equations

### July

CH 5-Arithmetic Progressions  
CH 6-Triangles  
CH 7-Coordinate Geometry

### August

CH 8-Introduction to Trigonometry  
CH 9-Some Applications of Trigonometry

## SCIENCE

### April

Chemistry: Chapter-1 Chemical Reactions and Equations  
Physics: Chapter-9 Light - Reflection and Refraction  
Biology: Chapter-5 Life Processes - Nutrition and Respiration

### May

Chemistry: Chapter-1 Chemical Reactions and Equations ( continued)  
Physics: Chapter-9 Light - Reflection and Refraction

Biology: Chapter-5 Life Processes - Transportation

## July

Chemistry: Chapter-2 Acids, Bases and Salts

Physics: Chapter-10 Human eye & colourful world

Biology: Chapter-5 Life Processes - Excretion

## August

Chemistry: Chapter-3 Metals and Non Metals

Physics: Chapter-10 Human eye & colourful world

Chapter-11 Electricity

Biology: **Chapter-6** Control and Coordination

## SOCIAL SCIENCE

### April

**History** - Ch 2- Nationalism in India

**Pol. Science**-Ch 1- Power Sharing

**Economics**- Ch 1- Development (Case Studies and Graph Analysis included)

**Geography**- Ch 1- Resources and Development

### May

**History**- Ch 1- Rise of Nationalism in Europe (Units 1, 2)

**Pol. Science**-Ch 2- Federalism

**Economics**- Ch 2- Sectors of Indian Economy (Case Studies and Graph Analysis included )

Ch 5- Consumer Rights (CBSE PROJECT)

**Geography**- Ch 1- Resources and Development

### July

**History**- Ch 3- Making of Global World (Unit 1)

Interdisciplinary project as part of multiple assessments

Ch 1-Rise of Nationalism in Europe (Units 3,4)

**Pol. Science**-Ch 2- Federalism

Ch 3- Gender, Religion and Caste

**Economics**- Ch 2- Sectors of Indian Economy(Case Studies and Graph Analysis included )

Interdisciplinary Project

**Geography**- Ch2- Forest and Wildlife Resources

Ch 3- Water Resources

Interdisciplinary Project

### August

**History**- Ch 1- Rise of Nationalism in Europe (Units 5,6)

Ch 4- The Age of Industrialization (To be assessed in the periodic assessment)

**Pol. Science**-Ch 3- Gender, Religion and Caste

**Economics**- Ch 3- Money and Credit (Case Studies and Graph Analysis included )

**Geography**- Ch 4- Agriculture

Ch 5- Mineral and Energy Resources

Interdisciplinary Project to be continued in History, Economics and Geography

## **MAPS**

**History** - Ch 1- Nationalism in India

- I. Congress sessions:
  - 1920 Calcutta
  - 1920 Nagpur.
  - 1927 Madras session
- II. 3 Satyagraha movements:
  - Kheda Champaran.
  - Ahmedabad mill workers
- III. Jallianwala Bagh
- IV. Dandi March

**Geography**-Ch 1- Resources and Development

**Identify: Major Soil Types**

Ch 2- Forest and Wildlife

Ch 3- Water Resources

**Locating and Labeling:**

- a) Salal Bhakra Nangal
- b) Tehri Rana Pratap Sagar
- c) Sardar Sarovar
- d) Hirakud
- e) Nagarjuna Sagar
- f) Tungabhadra

Ch 4- Agriculture

**Identify**

- a) Major areas of Rice and Wheat
- b) Largest/ Major producer states of Sugarcane, Tea, Coffee, Rubber, Cotton and Jute

Ch 5- Minerals and Energy Resources

**Identify**

- a) **Iron Ore Mines:**
  - Mayurbhanj
  - Durg
  - Bailadila
  - Bellary
  - Kudremukh
- b) **Coal Mines**
  - Raniganj
  - Bokaro
  - Talcher
  - Neyveli
- c) **Oil Fields**
  - Digboi
  - Naharkatia
  - Mumbai High
  - Bassein
  - Kalol
  - Ankleshwar

**Locate & label: Power Plants**

- a) Thermal
- b) Namrup
- c) Singrauli
- d) Ramagundam
- e) Narora
- f) Kakrapara
- g) Tarapur
- h) Kalpakkam

**FRENCH**

**April**

Leçon 2- Après Le Bac (Futur Antérieur) **le système d'éducation en France/en Inde**

**May**

Leçon 3- Chercher du travail (Les pronoms relatifs : simples et composés) **se renseigner, décrire la carrière professionnelle, conseiller quelqu'un.**

**July**

Leçon 4- Le plaisir de Lire (Plus que Parfait) **s'inscrire à la Bibliothèque, Inviter quelqu'un à raconter un événement/une fable.**

**August**

Leçon 5- Les Médias- **Les Pronoms personnels «y et en»**

**GERMAN**

**April**

Lesson 6 - Magst du grüne Bohnen!

**May**

Lesson 6 - Magst du grüne Bohnen!

**July**

Lesson 7 - Die App, die den Dieb findet!

**August**

Lesson 7 - Die App, die den Dieb findet!

**SPANISH**

**April**

El presente de indicativo, Reflexive tense and Impersonal 'SE', Comparacion de igualdad, superioridad e inferioridad, El imperativo ( Afirmación y negación)

**May**

La comprensión lectura, Muy/mucho y Por/para

## July

El pretérito perfecto, El pretérito indefinido, Writing skills

## August

La conjunción, Las expresiones como Deber+ infinitivo , Tener+ que+ infinitivo, Hay + que+ infinitivo, El objeto directo e indirecto.

## PAINTING

### April

#### Unit-I

Fundamentals of Visual Art : The Elements and Principles of Art

### May

#### Unit-II

Understanding and Appropriate use of Painting Tools

### July

#### Unit-II

Understanding and Appropriate use of Painting Materials

### August

#### Unit-III

Introduction of Indian Paintings, Sculpture and Architecture

**Practical** : Study of Still and Nature Objects, Nature Study and Landscapes and composition with geometrical and simples human figures.

## INTRODUCTION TO FINANCIAL MARKETS (IFM)-6th Subject

### April

#### Subject Specific

##### RECAP-IX

Unit 1: Investment Basics

Unit 2: Securities

Unit 3: Primary Market

### May

#### Employability Skills

Unit 1: Communication Skills-II

### July

#### Subject Specific

Unit 4 : Secondary Market

Unit 5: Derivatives

#### Employability Skills

Unit 2: Self-management Skills-II

### August

#### Subject Specific

Unit 6: Depository

Unit 7: Mutual Funds

#### Employability Skills

Unit 3: Information and Communication Technology Skills-II

## **ARTIFICIAL INTELLIGENCE (AI)-6th Subject**

**April**

**Employability Skills**

Unit 2: Self-Management Skills-II

**May**

Unit 3: ICT Skills-II

**July**

**Subject Specific Skills**

Introduction to Artificial Intelligence (AI)

AI Project Cycle

**August**

Advance Python

Data Science

Practical Work + Viva

## **PHYSICAL ACTIVITY TRAINER (PAT)-6th Subject**

**April**

**Subject Specific Skills**

Unit I- Role and responsibility of an early years physical activity facilitator

**Employability skills**

Unit I- Communication Skills

**May**

**Subject Specific Skills**

Unit II- Assessment and evaluation of students

**Employability skills**

Unit II- Self management skills

**July**

**Subject Specific Skills**

Unit III- Free Play

**Employability skills**

Unit III- Information and Communication technology skills

**August**

**Employability skills**

Unit IV- Entrepreneurial skills

## **HINDUSTANI VOCAL MUSIC-6th Subject**

**April**

Define The Following: Alaap, Taan, Meend, Kan.

**May**

Define The Following: Dhrupad, Dhamar, Tarana.

## July

Basic Knowledge of the structure and tuning of Tanpura.

## August

Detailed Study Of The Following Raags: Bhupali, Khamaj, Vrindavani Sarang.

# TERM 2

## ENGLISH

### October

Literature- Prose

1. Mijbil the Otter
2. Madam Rides the Bus
3. The Necklace
4. Bholi

Poetry

1. The Trees
2. Fog

Integrated Grammar - practice

Writing Skills

Formal letter based on a given situation

1. Letter (Placing an Order)
2. Letter ( Enquiry)

### November

Literature

Prose

1. The Sermon at Benaras
2. The Proposal
3. The Book That Saved The Earth

Poetry

1. For Anne Gregory
2. The Tale of Custard the Dragon

Integrated Grammar - practice

Writing Skills- revision and practice

### December

Pre board 1

### January

Pre board 2

### February

Board exams commence



## HINDI

### October

स्पर्श-गद्य- अब कहाँ दूसरों के दुख में दुखी होने वाले  
स्पर्श -पद्य-पर्वत प्रदेश में पावस,आत्मत्राण  
संचयन- टोपी शुक्ल  
व्याकरण-ईमेल लेखन ,लघुकथा लेखन,अपठित गद्यांश

### November

स्पर्श-गद्य-पतझड़ में टूटी पत्तियाँ, कारतूस,अपठित गद्यांश,व्याकरण-पुनरावृत्ति

### December

प्रीबोर्ड परीक्षा

### January

प्रीबोर्ड परीक्षा

### February

Revision

## MATHS

### October

CH 10-Circles  
CH 11-Areas Related to Circles  
CH 12-Surface Areas and Volumes

### November

CH 13-Statistics  
CH 14-Probability  
**SYLLABUS OVER**

### December

Revision

### January

Revision

### February

Revision

## SCIENCE

### October

**Physics** - Chapter-12 Magnetic Effects of Electric current  
**Chemistry**- Chapter-4 Carbon and it's Compounds  
**Biology** - Chapter-7 How do Organisms? Reproduce,  
Chapter-8 Heredity

### November

**Physics** - Chapter-12 Magnetic Effects of Chapter Electric current(contd.)  
**Chemistry**- Chapter-4 Carbon and it's Compounds  
**Biology** - Chapter-13 Our Environment

**December**  
Revision

**January**  
Revision

**February**  
Revision

## **SOCIAL SCIENCE**

**October-**

**History -** Ch 4- Print Culture and the Modern World  
**Pol. Science-** Ch 4- Political Parties  
**Economics-** Ch 4- Globalization and the Indian Economy(Case Studies included )  
**Geography-** Ch 6- Manufacturing Industries

**November-**

**History-** Ch 4- Print Culture and the Modern World  
**Pol. Science-** Ch 5- Outcomes of Democracy  
**Economics-** Ch 4- Globalization and the Indian Economy( Case Studies included)  
**Geography-** Ch 6- Manufacturing Industries ( conclusion)

### **MAPS**

#### **Geography**

Ch 6- Manufacturing Industries

- a) (Locating and Labelling only)
- b) Cotton Textile Industries: a. Mumbai b. Indore c. Surat d. Kanpur e. Coimbatore
- c) Iron and Steel Plants: a. Durgapur b. Bokaro c. Jamshedpur d. Bhilai e. Vijayanagar f. Salem
- d) Software Technology Parks: a. Noida b. Gandhinagar c. Mumbai d. Pune e. Hyderabad, f. Bengaluru g. Chennai. h. Thiruvananthapuram

Ch 7- Lifelines of National Economy

- a. Major sea ports: Kandla, Mumbai, Marmagao, New Mangalore, Kochi, Tuticorin, Chennai, Vishakhapatnam, Paradip, Haldia
- b. International Airports: Amritsar (Raja Sansi - Sri Guru Ram Dass jee), Delhi (Indira Gandhi), Mumbai (Chhatrapati Shivaji), Chennai (Meenam Bakkam), Kolkata (Netaji Subhash Chandra Bose), Hyderabad (Rajiv Gandhi)

**December**  
Revision

**January**  
Revision

## February

Revision

## FRENCH

### October

Leçon 6- Chacun ses goûts- (**les pronoms démonstratifs simples et composés**), Leçon 7- En Pleine Forme (les pronoms possessifs),

### November

Leçon 8- L'environnement (**le subjonctif**) Leçon 10-Vive la République (**le discours rapporté**) discuter du système politique.

### December

Révision (Pre-board papers)

### January

Révision

## February

Révision

## GERMAN

### October

Lesson 8 - Einfach Sprachen lernen!

### November

Lesson 8 - Einfach Sprachen lernen!

### December

Lesson 9 - Deine Hilfe zählt!

### January

Lesson 9 - Deine Hilfe zählt!

## February

Revision

## SPANISH

### October

El pretérito imperfecto, La comparación entre el pretérito indefinido e imperfecto, La cultura

### November

El subjuntivo de presente, La comprensión lectura

### December

Révision

### January

Révision

## February

Révision

## PAINTING

### October

#### Unit-III (Theory)

Appreciate of Indian Art :

- Painting : Bodhisattva Padmapani (Ajanta Caves)
- Sculpture : Ashokan Lion Capital (Mauryan Period)
- Architecture : Kailashnath Temple (Ellora, Maharashtra)

### November

#### Unit-III

Indian Folk Art

- Madhubani and Warli Art

#### Practical

Study of Still and Nature Objects, Nature Study and Landscapes and composition with geometrical and simples human figures.

### December

Revision and Doubts cleared session : Theory as well as Practical

### January

Revision and Doubts cleared session : Theory as well as Practical

### February

Revision and Doubts cleared session : Theory as well as Practical

## INTRODUCTION TO FINANCIAL MARKETS (IFM)-6th Subject

### October

#### Subject Specific

Unit 8: Miscellaneous

Unit 9: Concepts & Modes of Analysis

#### Employability Skills

Unit 4: Entrepreneurial Skills-II

Unit 5: Green Skills-II

### November

#### Subject Specific

Unit 10: Ratio Analysis

Revision

### December

Revision

### January

Pre-board

Practical Exam

## **ARTIFICIAL INTELLIGENCE (AI)-6th Subject**

### **October**

#### **Employability Skills**

Unit 4: Entrepreneurial Skills-II

### **November**

#### **Subject Specific Skills**

Natural Language Processing

### **December**

Subject Specific Skills

Evaluation

### **January**

Data Science

Computer Vision

### **February**

Project Work + Viva

## **PHYSICAL ACTIVITY TRAINER (PAT)-6th Subject**

### **October**

#### **Subject Specific Skills**

Unit IV- Monitoring and inventory management

#### **Employability skills**

Unit V- Green Skills

### **November**

Revision and Doubts cleared session : Theory as well as Practical

### **December**

Revision and Doubts cleared session : Theory as well as Practical

### **January**

Revision and Doubts cleared session : Theory as well as Practical

### **February**

Revision and Doubts cleared session : Theory as well as Practical

## **HINDUSTANI VOCAL MUSIC-6th Subject**

### **October**

Description and notation of the following Taals: TILWADA, CHAUTAAL, ROOPAK. (Thah, Dugun, Tigun and Chaugun)

### **November**

Ability to write notation of compositions in prescribed Raags.

### **December**

Brief life sketch and contribution to music of Tansen, Sadarang and Faiyz Khan.

**January**

Contribution of Omkar Nath Thakur, K.C.D. Brahaspati, S.n. Ratanjankar.

**February**

Making of Project Files.

**\*Note**

***The entire syllabus will be included for the Board Exam in 2025.***

