

# STEPHENS

## International Public School

Affiliated to CBSE New Delhi - 730042

*An English Medium Sr. Secondary School (10+2)*

R. S. Pura Road, Nihalpur Miran Sahib, Jammu – 181101

E-mail: [office@stephensint.com](mailto:office@stephensint.com)

[www.stephensint.com](http://www.stephensint.com)



**Mid Term Syllabus**  
**Class – 12<sup>th</sup>**

**For Session – 2022-2023**

# STEPHENS INTERNATIONAL PUBLIC SCHOOL

## MID TERM SYLLABUS FOR (CLASS – 12<sup>th</sup>) 2022-23

### SUBJECT – ENGLISH

S. No.	Name of Lesson / Topic	For Month
1.	<b><u>Mid –Term Syllabus</u></b> <b>Prose: Flamingo</b> 1. The Last Lesson 2. Lost Spring 3. Deep Water 4. The Rattrap <b>Poetry</b> 1. My Mother At Sixty Six 2. Keeping Quiet 3. A Thing of Beauty <b>Supplementary Reader (Vistas)</b> 1. The Third Level 2. The Tiger King 3. Journey to the End of the earth <b>Writing Skills</b> 1. Letter Writing • Application for a job with biodata or resume 2. Article Writing	July & August

### SUBJECT – PHYSICS

S. No.	Name of Lesson / Topic	For Month
1.	<b><u>Mid –Term Syllabus</u></b> 1. Electrostatics 2. Current Electricity 3. Magnetic Effects of Current and Magnetism 4. Electromagnetic Induction 5. Alternating Current	July & August

## **SUBJECT – CHEMISTRY**

<b>S. No.</b>	<b>Name of Lesson / Topic</b>	<b>For Month</b>
1.	<b><u>Mid –Term Syllabus</u></b> 1. Electrochemistry 2. Solutions 3. Chemical Kinetics 4. D & F block 5. Coordination Compounds	July & August

## **SUBJECT – BIOLOGY**

<b>S. No.</b>	<b>Name of Lesson / Topic</b>	<b>For Month</b>
1.	<b><u>Mid –Term Syllabus</u></b> 1. Sexual Reproduction in Plants 2. Human Reproduction 3. Human Health 4. Principle of Inheritance and Variations 5. Molecular Basis of Inheritance 6. Evolution	July & August

## **SUBJECT – MATHEMATICS**

<b>S. No.</b>	<b>Name of Lesson / Topic</b>	<b>For Month</b>
1.	<b><u>Mid –Term Syllabus</u></b> 1. Relations and Functions 2. Inverse Trigonometric Functions 3. Matrices 4. Determinants 5. Continuity and Differentiability 6. Application of Derivatives 7. Integrals	July & August

## **SUBJECT – ACCOUNTANCY**

<b>S. No.</b>	<b>Name of Lesson / Topic</b>	<b>For Month</b>
1.	<b><u>Mid-Term Syllabus</u></b> 1. Change in Profit sharing ratio among existing partners 2. Admission of a Partners 3. Retirement of Partners 4. Death of partners 5. Dissolution of partners	July & August

## **SUBJECT – BUSINESS STUDIES**

<b>S. No.</b>	<b>Name of Lesson / Topic</b>	<b>For Month</b>
1.	<b><u>Mid-Term Syllabus</u></b> 1. Nature and significance of management 2. Principles of Management 3. Management and Business environment 4. Planning 5. Organising 6. Staffing 7. Directing 8. Controlling	July & August

## **SUBJECT – ECONOMICS**

<b>S. No.</b>	<b>Name of Lesson / Topic</b>	<b>For Month</b>
1.	<b><u>Mid-Term Syllabus</u></b> Unit 1: National Income and Related Aggregates Unit 2: Money and Banking Unit 3: Determination of Income and Employment Unit 4: Government Budget and the Economy	July & August

## **SUBJECT – HISTORY**

S. No.	Name of Lesson / Topic	For Month
1.	<b><u>Mid-Term Syllabus</u></b> Theme III. Kinship, Caste and Class Theme IV. Thinkers, Beliefs and Buildings Theme V. Through the Eyes of Travellers Theme VI. Bhakti Sufi Traditions	July & August

## **SUBJECT – POLITICAL SCIENCE**

S. No.	Name of Lesson / Topic	For Month
1.	<b><u>Mid-Term Syllabus</u></b> <b>Part–A Contemporary World Politics</b> Unit–1 The End of Bipolarity Unit–2 New centers of Power Unit–3 Contemporary South Asia Unit–4 United Nations and its Organizations Unit–5 Security in Contemporary World <b>Part–B Politics in India Since Independence</b> Unit–1 Challenges of Nation–Building Unit–2 Planned Development	July & August

## **SUBJECT – COMPUTER SCIENCE**

S. No.	Name of Lesson / Topic	For Month
1.	<b><u>Mid-Term Syllabus</u></b> <b>Unit 1. Computational Thinking and Programming – 2</b> <ul style="list-style-type: none"><li>● Basics of Python Programming</li><li>● Functions</li><li>● File handling</li><li>● Text file, Binary file, CSV file</li><li>● Python Libraries</li><li>● Data Structure</li></ul> <b>Unit 2. Computer Networks</b> <ul style="list-style-type: none"><li>● Evolution of Networking</li><li>● Data Communication Terminologies</li></ul>	July & August

## **SUBJECT – PHYSICAL & HEALTH EDUCATION**

S. No.	Name of Lesson / Topic	For Month
1.	<b><u>Mid-Term Syllabus</u></b> <ol style="list-style-type: none"><li>1. Management of Sporting Events</li><li>2. Children and women in sports</li><li>3. Yoga as prevention measures for lifestyle diseases</li><li>4. Physical Education and Sports for CWSN</li><li>5. Sports and Nutrition</li></ol>	July & August

## **SUBJECT – HINDUSTANI MUSIC (VOCAL)**

S. No.	Name of Lesson / Topic	For Month
1.	<b><u>Mid-Term Syllabus</u></b> 1. Alankar, Meend, Gamak, Alaap Taan 2. Raaga Bhairav 3. Kan, Khatka, Murki, Gram, Murchhana 4. Time theory of Raagas 5. Detail study of Sangeet Ratnakar 6. Life sketch and contribution of Faiyaz Khan, Bade Ghulam Ali Khan 7. Detail study of Rupak Taal with Thah and Dugun in notation 8. Detail study of Raaga Malkauns	July & August

## **SUBJECT – APPLIED ARTS**

S. No.	Name of Lesson / Topic	For Month
1.	<b><u>Mid-Term Syllabus</u></b> <b>UNIT-1 RAJASTHANI AND PAHARI SCHOOL OF MINIATURE PARTING</b> <ul style="list-style-type: none"><li>● Study of method and material and appreciation of the following Rajasthani paintings.</li></ul> <b>Title</b> <ol style="list-style-type: none"><li>1. Maru Ragini</li><li>2. Chaugan Players</li><li>3. Krishna on Swing</li><li>4. Radha (Bani – Thani)</li><li>5. Bharat Meets Rama at Chitsakuta</li></ol> <b>THE PAHARI SCHOOL OF MINIATURE PAINTING</b> <ol style="list-style-type: none"><li>1. Origin and Development</li><li>2. Sub school – Basohli, Guler, Kangra, Chamba and Garhwal</li><li>3. Main features of the Pahari School</li><li>4. Study of methods and material and appreciation of the following Pahari paintings</li></ol>	July & August

**Title**

1. Krishan with Gopies
2. Nand, Yashoda and Krishan with Kinsinen Going to Vrindavan.

**UNIT – 2****THE MUGHAL SCHOOL OF MINIATURE PAINTING.**

1. Origin and Development
2. Main feature of the Mughal School
3. Study method and material and appreciation of the following painting.

**Title**

1. Krishna lifting mount Govardhana
2. Falcon on a Bird – Rest
3. Kabir and Raidas
4. Marriage Procession of Dara Shikoh

**PORTFOLIO ASSESSMENT**

1. Book cover design - 5 sheets
2. Advertisement - 5 sheets
3. Poster on social welfare - 5 sheets