

STEPHENS

International Public School

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An English Medium Sr. Secondary School (10+2)
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Mid Term Syllabus Class – 12th

For Session – 2023-2024

Subject - English

S.No	Name ff Lesson/Topic	For Month
1.	<u>Mid – Term Syllabus</u> Flamingo Prose Ch-1 The Last Lesson Ch-2 Lost Spring Ch-3 Deep Water Ch-4 The Rattrap Ch-5 Indigo Poetry Ch-1 My Mother At Sixty-Six Ch-3 Keeping Quiet Ch-4 A Thing of Beauty Vistas Ch-1 The Third Level Ch-2 The Tiger King Ch-3 Journey To The End Of The Earth Ch-4 The Enemy Writing Skills Article Notice Letter : Application for a job with bio-data Letter To The Editor (Suggestion / Opinion) Invitation Card (Formal)	July to Sept

Subject –Physics

S.No	Name Of Lesson/Topic	For Month
1	Mid – Term Syllabus Unit-1 Electrostatics Ch-1. Electric Charges and Fields Ch-2. Electrostatic Potential and Capacitance Unit-2 Current Electricity Ch-3 Current Electricity Unit-3 Magnetic Effects Of Current And Magnetism Ch-4 Moving Charges and Magnetism Ch-5 Magnetism and Matter Unit-4 Electromagnetic Induction And Alternating Current Ch-6 Electromagnetic Induction Ch-7 Alternating Current	July to Sept

Subject – Chemistry

S. No.	Name Of Lesson/Topic	For Month
1.	Mid – Term Syllabus Ch-1 Solutions Ch-2 Electrochemistry Ch-3 Chemical Kinetics Ch-4 d-and f-Block Elements Ch-5 Coordination Compounds Ch-6 Haloalkanes And Haloarenes	July to Sept

Subject – Maths

S.No	Name Of Lesson/Topic	For Month
2.	<u>Mid Term Syllabus</u> Ch-1 Relations and Functions Ch-2 Inverse Trigonometric Functions Ch-3 Matrices Ch-4 Determinants Ch-5 Continuity and Differentiability Ch-6 Applications Derivatives Ch-7 Integrals	July to Sept

Subject –Biology

S.No	Name Of Lesson/Topic	For Month
1.	<u>Mid Term Syllabus</u> Unit-VII Genetics and Evolution Unit-VI Reproduction Ch-2: Sexual Reproduction In Flowering Plants Ch-3: Human Reproduction Ch-4: Reproductive Health Ch-5: Principles Of Inheritance And Variations Ch-6: Molecular Basis Of Inheritance	July to Sept

Subject – Accountancy

S.No	Name Of Lesson/Topic	For Month
1.	<u>Mid – Term Syllabus</u> Unit–2 Accounting for Partnership Firms Fundamentals (a) Goodwill : Nature and Valuation (b) Change in Profit Sharing Ratio among the Existing Partners (c) Admission of a Partner (d) Retirement of a Partner (e) Death of a Partner (f) Dissolution of Partnership Firms	July to Sept

Subject – Business Studies

S.No	Name Of Lesson/Topic	For Month
1.	<u>Mid – Term Syllabus</u> Part – A Principles and Functions of Management Unit -1 Nature and Significance of Management Unit -2 Principles of Management Unit -3 Business Environment Unit-4 Planning Unit -5 Organising Unit -6 Staffing Unit -7 Directing Unit -8 Controlling	July to Sept

Subject – Economics

S. No.	Name of Lesson / Topic	For Month
1.	Mid-Term Syllabus Ch – 1 Indian economy on the eve of independence Ch – 2 Economic system and common goals of five year plans Ch – 3 Indian Economy (1950-1990) – Features, Problems and Policy of Agriculture Ch – 4 Economics reforms since 1991: New Economic Policy and concept of demonetization and GST Ch – 5 Human capital formation in India Ch – 6 Rural Development Ch – 7 Employment Ch – 8 Environment and Sustainable Development Ch – 9 Comparative Development Experiences of India and its Neighbours	July to Sept

Subject – History

S.No	Name Of Lesson/Topic	For Month
1.	Mid-Term Syllabus Part-1 Unit-1 Bricks, Beads And Bones Unit-2 Kings, Farmers And Towns Unit-3 Kinship, Caste And Class Unit-4 Thinker, Beliefs And Buildings Part-2 Unit-5 Through The Eyes Of Travellers Unit-6 Bhakti-Sufi Traditions Unit-7 And Imperial Capital: Vijayanagara Unit-8 Peasants, Zamindars And The State	July to Sept

Subject – Political Science

S.No	Name Of Lesson/Topic	For Month
1.	<u>Mid – Term Syllabus</u> <u>Part A: Contemporary World Politics</u> L-1 The End Of Bipolarity L-2 Contemporary Centers Of Power L-3 Contemporary South Asia L-4 International Organisations <u>Part B: Politics In India Since Independence</u> L-1 Challenges Of Nation-Building L-2 Era of One-Party Dominance L-3 Politics of Planned Development L-4 India's External Relations	July to Sept

Subject – Computer

S.No	Name Of Lesson/Topic	For Month
1.	<u>Mid – Term Syllabus</u> <u>Unit -1</u> Computational Thinking & Programming-2 (Chapter: Review Python 1, Review Python II & Functions) (Chapter: File Handling, Data Structure)	July to Sept

Subject – Physical Education

S.No	Name Of Lesson/Topic	For Month
1.	<p>Mid-Term Syllabus</p> <p><u>Unit I Management of Sporting Events</u></p> <p>1. Functions of Sports Events Management (Planning, Organising, Staffing, Directing & Controlling)</p> <p>2. Various Committees & their Responsibilities (pre; during & post)</p> <p>3. Fixtures and their Procedures – Knock-Out (Bye & Seeding) & League (Staircase, Cyclic, Tabular method) and Combination tournaments.</p> <p>4. Intramural & Extramural tournaments – Meaning, Objectives & Its Significance</p> <p>5. Community sports program (Sports Day, Health Run, Run for Fun, Run for Specific Cause & Run for Unity)</p> <p><u>Unit II Children & Women in Sports</u></p> <p>1. Exercise guidelines of WHO for different age groups.</p> <p>2. Common postural deformities-knock knees, flat foot, round shoulders, Lordosis, Kyphosis, Scoliosis, and bow legs and their respective corrective measures.</p> <p>3. Women's participation in Sports – Physical, Psychological, and social benefits.</p> <p>4. Special consideration (menarche and menstrual dysfunction)</p> <p>5. Female athlete triad (osteoporosis, amenorrhea, eating disorders).</p> <p><u>Unit III Yoga as Preventive measure for Lifestyle Disease</u></p> <p>1. Obesity: Procedure, Benefits & Contraindications for Tadasana, Katichakrasana, Pavanmuktasana, Matsayasana, Halasana, Pachimottansana, Ardha – Matsyendrasana, Dhanurasana, Ushtrasana, Suryabedhan pranayama.</p> <p>2. Diabetes: Procedure, Benefits & Contraindications for Katichakrasana, Pavanmuktasana, Bhujang asana, Shalabhasana, Dhanurasana, Suptavajarasana, Paschimottanasana -a, Ardha -Mastendrasana, Mandukasana, Gomukasana,</p>	July to Sept

Yogmudra, Ushtrasana, Kapalabhati.

3. Asthma: Procedure, Benefits & Contraindications for Tadasana, Urdhwahastottansana, UttanMandukasan-a, Bhujangasana, Dhanurasana, Ushtrasana, Vakrasana, Kapalabhati, Gomukhasana Matsyaasana, Anuloma - Viloma.

4. Hypertension: Procedure, Benefits & Contraindications for Tadasana, Katichakransan, Uttanpadasana, Ardha Halasana, Sarala Matyasana, Gomukhasana, UttanMandukasan-a, Vakrasana, Bhujangasana, Makarasana, Shavasana, Nadishodhanapranayam, Sitlipranayam.

5. Back Pain and Arthritis: Procedure, Benefits & Contraindications of Tadasan, Urdhawahastootansana, Ardh-Chakrasana, Ushtrasana, Vakrasana, Sarala Maysyendrsana, Bhujandgasana, Gomukhasana, Bhadrasana, Makarasana, NadiShodhana pranayama.

Unit IV Physical Education & Sports for CWSN (Children with Special Needs - Divyang)

1. Organizations promoting Disability Sports (Special Olympics; Paralympics; Deaflympics)
2. Concept of Classification and Divisioning in Sports.
3. Concept of Inclusion in sports, its need, and Implementation;
4. Advantages of Physical Activities for children with special needs.
5. Strategies to make Physical Activities assessable for children with special needs.

Unit V Sports & Nutrition

1. Concept of balanced diet and nutrition
2. Macro and Micro Nutrients: Food sources & functions
3. Nutritive & Non-Nutritive Components of Diet
4. Eating for Weight control – A Healthy Weight, The Pitfalls of Dieting, Food Intolerance, and Food Myths
5. Importance of Diet in Sports-Pre, During and Post competition Requirements

Subject – Applied Arts

S.No	Name Of Lesson/Topic	For Month
1.	Mid Term Syllabus Unit 1 Six limbs of Indian Painting and Fundamental of Visual Arts (Elements & Principles) (a) The Rajasthani School Of Miniature Painting (b) The Pahari School Of Miniature Painting Unit –2 The Mughal & Deccan School Of Miniature Painting	July to Sept

Subject – Hindustani Music Vocal

S.No	Name Of Lesson/Topic	For Month
1.	<u>Mid-Term Syllabus</u> 1. Definitions – Alankar, Meend, Gamak, Alap, Tana, Kan, Khatka, Murki, Gram, Murchhana 2. Detailed study of Sangeet Ratnakar 3. Detailed study of Raag Bhairav 4. Detailed study of Rupak Taal 5. Time theory of Raagas 6. Life sketch of Bade Gulam Ali Khan, Krishna Rao and Shankar Pandit, Faiyaz Khan 7. Detailed study of Sangeet Parijat 8. Structure and tuning of Tanpura 9. Detailed study of Raag Malkauns and Bageshri 10. Detailed study of Jhaptal and Dhamar Taal	July to Sept

Note: website link for yearly syllabus

<https://stephensint.com/syllabus.aspx>