

## Curriculum Subject: Physical Education (048) Class: XI Session- 2024-25

	April/May	June/July	August/ September
Content	Changing Trends & Career in Physical Education	Olympism	Physical Fitness, Health and Wellness
	Yoga	Physical Education & Sports for CWSN (Children with Special Needs - Divyang)	Training and Doping in Sports
	Test, Measurement & Evaluation	,,	
Learning Outcomes	<ol> <li>Concept, Aims &amp; Objectives of Physical Education</li> <li>Development of Physical Education in India – Post Independence</li> <li>Changing Trends in Sports- playing surface, wearable gear and sports equipment, technological advancements</li> <li>Career options in Physical Education</li> <li>Khelo-India Program and Fit – India Program</li> <li>Meaning and importance of Yoga</li> <li>Introduction to Ashtanga Yoga</li> <li>Yogic Kriyas (Shat Karma)</li> <li>Pranayama and its types.</li> <li>Active Lifestyle and stress management through Yoga</li> <li>Test, Measurement &amp; Evaluation</li> <li>Define Test, Measurements and Evaluation.</li> <li>Importance of Test, Measurement (3-site)</li> <li>Somatotypes (Endomorph, Mesomorphy &amp; Ectomorph)</li> <li>Measurements of health-related fitness</li> </ol>	<ol> <li>Olympism – Concept and Olympics Values (Excellence, Friendship &amp; Respect)</li> <li>Olympic Value Education – Joy of Effort, Fair Play, Respect for Others, Pursuit of Excellence, Balance Among Body, Will &amp; Mind</li> <li>Ancient and Modern Olympics</li> <li>Olympics - Symbols, Motto, Flag, Oath, and Anthem</li> <li>Olympic Movement Structure - IOC, NOC, IFS, Other members</li> <li>Physical Education &amp; Sports for CWSN (Children with Special Needs - Divyang)</li> <li>Concept of Disability and Disorder</li> <li>Types of Disability, its causes &amp; nature (Intellectual disability, Physical disability).</li> <li>Disability Etiquette</li> <li>Aim and objectives of Adaptive Physical Education.</li> <li>Role of various professionals for children with special needs (Counsellor, Occupational Therapist, Physiotherapist, Physical Education Teacher, Speech Therapist, and Special Educator)</li> </ol>	<ol> <li>Meaning &amp; importance of Wellness, Health and Physical Fitness.</li> <li>Components/Dimensions of Wellness, Health, and Physical Fitness</li> <li>Traditional Sports &amp; Regional Games for promoting wellness</li> <li>Leadership through Physical Activity and Sports</li> <li>Introduction to First Aid – PRICE</li> <li>Training and Doping in Sports</li> <li>Concept and Principles of Sports Training</li> <li>Training Load: Overload, Adaptation, and Recovery</li> <li>Warming-up &amp; Limbering Down – Types, Method &amp; Importance</li> <li>Concept of Skill, Technique, Tactics &amp; Strategies</li> <li>Concept of Doping and its disadvantages</li> </ol>
Activities/ Methodology	PowerPoint Presentation Lecture Practical Work <b>Art Integration</b> – Students will Explore different career options in the field of Physical Education. 2. Students will write Procedure for Asanas, Benefits & Contraindication for any two Asanas for each lifestyle disease. 3. Students will keep the record of the fitness test. <b>Integrated with History, Biology and Mathematics.</b>	PowerPoint Presentation Lecture and class discussion Practical Work <b>Art Integration</b> -Students will draw Olympic Symbols Find out about Indian athletes who have won medals at the Paralympics and the Special Olympics. <b>Integrated with History, Art and Biology</b>	Demonstration PowerPoint Presentation Group Discussion. <b>Art Integration</b> -Dancing is an aerobic activity that improves your balance and coordination. 2. Online survey of Doping in Sports. Integrated with Dance, Physiology.

	October/ November	December to February
Content	Fundamentals of Anatomy, Physiology in Sports	
	Fundamentals of Kinesiology and Biomechanics in Sports	
	Psychology & Sports	
Learning Outcomes	<ol> <li>Definition and importance of Anatomy and Physiology in Exercise and Sports.</li> <li>Functions of Skeletal System, Classification of Bones, and Types of Joints.</li> <li>Properties and Functions of Muscles.</li> <li>Structure and Functions of Circulatory System and Heart.</li> <li>Structure and Functions of Respiratory System.</li> </ol>	
	<ul> <li>Fundamentals of Kinesiology and Biomechanics in Sports</li> <li>1. Definition and Importance of Kinesiology and Biomechanics in Sports.</li> <li>2. Principles of Biomechanics</li> <li>3. Kinetics and Kinematics in Sports</li> <li>4. Types of Body Movements - Flexion, Extension, Abduction, Adduction, Rotation, Circumduction, Supination &amp; Pronation</li> <li>5. Axis and Planes – Concept and its application in body movements</li> <li>.Psychology &amp; Sports</li> <li>1. Definition &amp; Importance of Psychology in Physical Education &amp; Sports;</li> <li>2. Developmental Characteristics at Different Stages of Development;</li> <li>3. Adolescent Problems &amp; their Management;</li> <li>4. Team Cohesion and Sports;</li> <li>5. Introduction to Psychological Attributes: Attention, Resilience, Mental Toughness</li> </ul>	Revision of the syllabus
Activities/ Methodology	<ul> <li>PowerPoint Presentation Lecture</li> <li>Discussion.</li> <li>Practical Work.</li> <li>Art Integration –1. Draw a structure of any system of the human body and label it.</li> <li>2. Write down the fundamental difference between Kinetics and Kinematics.</li> <li>3. Discussion on the problems and solutions of the teenagers students .</li> <li>Integrated with Physiology, Kinesiology, Biology, Physics and Psychology.</li> </ul>	Chapters will be divided into student groups and they have to present their own chapter and other students will ask questions from them.
Assessment	Pen Paper Test and practical work Main Books: Practical File of Physical Education by SP Text Book of Physical Education by SP	