DAV PUBLIC SCHOOL

SECTOR-3, DHURWA, RANCHI

Physical Education Syllabus (2020-

2021)

Class- XI

PRESCRIBED BOOKS:-

SARASWATI Health and Physical Education

- By Dr. V.K.

Sharma

Months	Unit/ Chapters	Sub Topics	Exam/Test s portion
April	Unit 1	 Meaning and definitions of physical educations Aims and objectives of physical educations Course available in India of various physical education Career options in physical education Skill required for different careers 	
Мау	Unit 2	 > Olympic symbols, ideals, objectives and values > International Olympic committee > Sports awards > CBSE sports and Chacha Nehru sports award 	
June	Unit 3	 Physical fitness, wellness and lifestyle Component of physical sports Component of wellness Prevention of health threats through lifestyle change 	Class test (I-III)

July	Unit 4	 Aim and objective of adaptive physical education Organization promoting adaptive sports (Special Olympics Bharat, Paralympics, Deaflympics) Concept of inclusion, and its implementation Roles of various professionals for children with special needs
	Unit 5	 Meaning and Importance of Yoga Elements of Yoga Asanas Concentration related asanas Relaxation techniques for improving concentration
August	Unit 6	 Leadership qualities and role of a leader Behavior change stages for physical activities during childhood, pre- adolescence and adolescence Creating leadership qualities with the help of physical education Meaning and objective of adventures sports Safety measure during physical activities and adventure sports
September	Unit 7	 Test, measurement and Evaluation and Its importance Define BMI and Calculation, waist-hip ratio Somato types (endomorphy, mesomorphy and ectomorphy) Anthropometric measurement

October	Unit 8	 Define anatomy, physiology and its importance Function of Skeleton System, classification of bones and types of joints Properties of muscles Function and structure of muscles Functions and structure of respiratory systems Structure and functions of human heart Oxygen debt and second- wind
	Unit 9	 Kinesiology and biomechanics in physical education and its importance Musculoskeletal system Joints-articulation of bones Major muscles around the joints Levers and types and its application in sports Dynamic and Static and centre of gravity and its application in sports
November	Unit 10	 Psychology in physical education sports and its importance Growth and development Adolescent problems and their management Learning, law of learning Emotions and controlling of emotions
	Unit 11	 Concept of sports training Principles of sports training Warming up and limbering down skill, techniques and style development of motor component
December	Unit 12	 > doping > prohibited substance and methods > athletes responsibilities > side effects of prohibited substance > doping in sports and control porcedure