

KS4 YEARS 10 & 11 P.E. 2023/2024

YEAR	TERM 1 (Autumn)	TERM 2 (Spring)	TERM 3 (Summer)
YEAR 10	 APPLIED ANATOMY & PHYSIOLOGY: Structure & functions of the musculoskeletal skeleton (bones) & synovial joints, muscles of the body Structure & functions of the cardiorespiratory system (air) MOVEMENT ANALYSIS & NEA PRACTICAL PERFORMANCE: Badminton Table tennis Planes & axes of movement PHYSICAL TRAINING: Components of Fitness Types of training 	 APPLIED ANATOMY & PHYSIOLOGY: Structure & functions of the cardio-respiratory system (gaseous exchange, structures of the heart, the cardiac system, mechanics of breathing) Anaerobic & aerobic exercise MOVEMENT ANALYSIS & LEVER SYSTEMS: Levers Mechanical advantage Basic movements Planes & axes of movement PHYSICAL TRAINING: Types of training Training intensities Optimising training Injury 	APPLIED ANATOMY & PHYSIOLOGY: • Excess post exercise oxygen consumption/oxygen debt • The recovery process MOVEMENT ANALYSIS & NEA PRACTICAL PERFORMANCE: Practical application of training methods through: • Athletics • Cricket PHYSICAL TRAINING: • Training methods • Warm up and cool down • Competition and seasons • Data interpretation
YEAR 11	 SPORTS PSYCHOLOGY: Classifications of skill Targets & goals SOCIO CULTURAL INFLUENCES: Engagement patterns of different social groups in sport Commercialisation Sponsorship & media Conduct of performers HEALTH, FITNESS & WELL-BEING: Exercise needs of different people Non-Examined Assessment: Independent learning and completion of Self-analysis and evaluation Consequences of a sedentary lifestyle – obesity 	 SPORTS PSYCHOLOGY: Effectiveness of feedback Mental preparation & arousal levels in sport Introverts & extroverts SOCIO CULTURAL INFLUENCES: Spectator behaviour Hooliganism HEALTH, FITNESS & WELL-BEING: Nutrition – proteins, carbohydrates, minerals, vitamins, fats Hydration 	REVISION: EXTERNAL EXAMS: