## **Chesterton Community Sports College**



## Curriculum Intent

	Crucial Knowledge & Key Learning	Sequencing and Links to Prior Learning	Planned Re-cap and Recall
Term 1-1	R042/L01: Understanding the principles of training in a sports context.  Progression (inc Frequency, Intensity, Time, Type, Adherence)  Specificity Reversibility Moderation Variance	Principles of training underpin the planning of a training programme required for <i>LO4</i> and are threaded throughout the application of fitness components and training methods in <i>LO2</i> and testing in <i>LO3</i> .	Re-caps to consider prior learning.  Pupil must be able to recall the principles of training; Progression, Specificity, Reversibility, Moderation and Variance and developed to give descriptions and practical examples from sport.
	R042:L01: Task production, submission and evaluation	Application of knowledge	
Term 1-2	R042/L02/03: Understanding how different training methods target different fitness components and being able to conduct fitness tests.  • Aerobic and anaerobic exercise – compare and contrast  • Components of fitness:  strength/speed/power/agility/flexibility/balance/cardiovascular endurance/muscular endurance	Classification of aerobic and anaerobic exercises supports knowledge in categorising components of fitness under each header and links to maximal and sub maximal testing.  Fitness tests allow pupils to utilise evaluation skills that will	Re-caps to consider prior learning.  Pupils to be able to recall the principles of training inclusive of FITTA when considering progression.  Recall of the terms aerobic and anaerobic and the differences
	<ul> <li>Test protocols, sequencing, validity and reliability</li> <li>Testing components of fitness (methods and practical application inc data gathering): hand grip test/30m sprint test/sergeant jump test/ Illinois agility test/ Sit and reach test/ Stork stand test/MSFT/30 sec sit-up test</li> <li>Normative data interpretation (against results)</li> </ul>	benefit LO4 and deepen knowledge of components relevant to specific athletes.  Test results are judged against norms for pupils to self-evaluate their own levels and make them relevant.	between them.  Recall of the components of fitness, Strength, Speed, Power, Agility, Flexibility, Balance, Cardiovascular Endurance, Muscular Endurance
			Recall of the meanings of the terms Protocol, Sequencing, Validity, Reliability
Term 2-1	<ul> <li>Appropriate training methods to develop fitness components:         Resistance training – resistance machines/free weights/circuits         Power training – interval/plyometric/repetition/acceleration         Agility training – agility ladder/agility hurdle         Flexibility training – dynamic/static         Balance training – balance ball/exercise ball         Cardiovascular training – continuous/HITT/fartlek</li> </ul>	Prior knowledge of components of fitness support pupils understanding of relevant training methods that improve normative data formulated in the testing.	Re-caps to consider prior leaning.  Recall of the components of fitness, Strength, Speed, Power, Agility, Flexibility, Balance, Cardiovascular Endurance, Muscular Endurance and application to training methods.
	R042:LO2 and LO3: Task production, submission and evaluation	Application of Knowledge: Prior learning of LO1/02/03	
Term 2-2	RO42/L04: Be able to develop and evaluate training programmes  Scenario based athletes – matching appropriate training methods to specific fitness components.  Applying appropriate progressions to training methods based on FITTA	Scenario tasks supports pupils in making use of prior leaning in meeting LO1/2/3 objectives and apply it to practical situations.	Re-caps to consider prior learning.  Recall of the principles of training in relation to application of an exercise programme.
	<ul> <li>Scenario based evaluations of training programmes – justification of progressions in light of training</li> </ul>	Embeds key knowledge and skills that will support in the application LO4.	

	needs/developing questionnaires (data collection)/making amendments based on feedback	Chesterton Com	munity Sports College
Term 3-1	<ul> <li>Designing a fitness programme based on LO3 data:         Data gathering on individual/clarifying training aims and goal setting/determining training duration/selection of suitable activities/organisation of activities/adaptability of activities/progressions     </li> <li>Evaluating the effectiveness of the training programme LO4: Measurement against prior LO3 data/reflection questionnaire/recommendations and improvements for further planning</li> </ul>	Knowledge rehearsals and prior LO1/2/3 production feed information to develop outcomes for LO4.  LO4 relies on solid understanding of LO1 that has been built on by LO2/3. This must be practically applied to a working training programme and evaluated through summative and formative data analysis.	Re-caps to consider prior learning.  Recall of the components of fitness in relation to specific sporting activity needs.  Recall of fitness testing appropriate to components of fitness.
erm 3-2	RO45/LO1: To know about the nutrients needed for a healthy, balanced diet  Characteristics of a balanced diet: Nutritional requirements inc intake and BMR/food groups/allergies/intolerances/dietary preferences e.g. vegetarian, vegan  Understanding of what nutrients are The role of nutrients in a healthy balanced diet: Carbohydrates (simple/complex)/Fats (saturated/unsaturated)/ proteins/fibre/water/vitamins and minerals  Knowledge of food sources of nutrients	Application of Knowledge: Prior learning of R042 LO1/2/3/4  Knowledge of diet and nutrition in LO1 underpins the entire programme of sport nutrition.  Learning will be built on to look at the consequences of poor diet choices, the needs of differing athletes' nutritional requirements and the development of designing and assessing a diet plan based on the needs of physical activity.	Re-caps to consider prior learning.  Recall of what nutrients are.  Recall of the nutrients, Carbohydrate, Proteins, Fats, Vitamins, Minerals, Fibre, Water  Recall of the components of fitness and applied to nutrients that benefit these.
	RO45:LO1: Task production, submission and evaluations	Application of Knowledge: Prior learning of RO45 LO1	