

Year 10- GCSE Physical Education

Topic: 1

Fitness for Sport (Health, training and exercise)

Knowledge and Understanding to be developed:

- Be able to identify, define and provide sporting examples for the <u>components of fitness</u>.
- Be able to identify and describe the procedure for all recognized <u>fitness tests</u>.
- Be able to assess how the <u>principles of training</u> are used when an athlete develops <u>(SPOV)</u>.
- Be able to analyse the different <u>methods of</u> <u>training</u> that could be used.
- Be able to use and assess <u>SMART</u> to set goals.

Key Terms to be learned:

- Cardio vascular endurance, muscular endurance, muscular strength, flexibility, body composition, agility, speed, power, coordination, balance, reaction time.
- multi-stage fitness test/coopers 12 min run, abdominal curl/press up test, hand grip/1 rep max, sit and reach/hyperextension, skin fold calipers/body density, Illinois agility run, 30/50m sprint, vertical jump, stork balance, alternate hand throw, ruler drop test or other appropriate tests.
- Different methods of training including continuous, interval (including fartlek), circuit, weight training and plyometrics.
- Specificity, progression, overload (intensity, frequency, duration), variance.

Skills - Literacy

- -make full but selective use of the internet to update, broaden and deepen understanding of information, ideas and issues
- use summary, discussion of issues, detailed explanations as appropriate to purpose
- use a wide range of technical terms, language and expression consistent with the subject content.

Section A: Learning Objectives and Outcomes:	Assessments:	Homework:
Students should be able to: Be able to identify, define and provide sporting examples for the components of fitness.	Rich task 'Identify two main fitness components for your sport and discuss why they are essential.'	Research why coaches or athletes use fitness testing and create a poster as a revisions aid.
Section B: Learning Objectives and Outcomes:	Assessments:	Homework:
Students should be able to: Be able to identify and describe the procedure for all recognized fitness tests.	Exam – assessing knowledge of fitness components and the recognized tests.	Complete the online revision quizzes and revise the principles of training and the recognised tests.
Section C: Learning Objectives and Outcomes:	Assessments:	Homework:
Students should be able to: Be able to assess how the <u>principles of training</u> are used when an athlete develops (SPOV).	Rich task ' Create an information page explaining the principles of training. Explain how and why you intend to use the principles whilst designing your Personal Exercise Programme (PEP)'	Research the methods of training that are suitable for your training programme.
Section D Learning Objectives and Outcomes:	Assessments:	Homework:
Students should be able to: Be able to analyse the different methods of training that could be used.	Rich Task Discuss the advantages and disadvantages of your chosen training method. Explain how it will improve your performance and give examples of how you will use it.	