

| Subject | Physical Education | | | |
|--|--------------------|--|------------|--------------------------|
| Title/Topic | | Format | Length | Week Commencing |
| Paper 1 – anatomy, physiology and biomechanics | | Multiple choice, short answer, longer answer questions (out of 50) | 45 minutes | Thu 15 June, period 2 |
| Paper 2 – health, diet, sport psychology | | Multiple choice, short answer, longer answer questions (out of 50) | 45 minutes | Fri 16 June, period 5 |
| Paper 3 – practical performance | | The assessment of core skills and their application in a full context in three activities (out 75) | On-going | |

This assessment will test my knowledge on...

- Bones, the functions of the skeleton, synovial joints
- Muscles of the body and antagonistic pairs
- Movement analysis joint actions (flexion, extension, abduction, adduction, rotation, circumduction)
- Levers, planes and axes of movement
- The cardio-respiratory system the pathway of air and gaseous exchange, blood vessels, the structure of the heart and the pathway of blood, cardiac output, mechanics of breathing, spirometer traces
- Anaerobic and aerobic exercise, recovery and EPOC
- Immediate, short-term and long-term effects of exercise
- Components of fitness, linking them to sports
- Fitness testing how to conduct them
- Principles of training SPORT FITT
- Types of training advantages and disadvantages
- Physical, mental and social health and well-being
- The consequences of a sedentary lifestyle
- Obesity
- Energy use, diet and nutrition
- Skill classification (e.g. open/closed, gross/fine, self-paced/externally-paced, basic/complex)
- Information processing (input, decision-making, output, feedback)
- Guidance (visual, verbal, manual, mechanical)
- Feedback (positive/negative, extrinsic/intrinsic, knowledge of results/knowledge of performance
- Arousal in sport inverted U theory and strategies to control arousal (deep breathing, imagery/visualisation/mental rehearsal, positive self-talk)
- Personality introverts and extroverts and the sports they would be more suitable for



What should I do to revise and prepare for this assessment?

To prepare for this assessment:

- 1. Review the work completed in your work booklets for Paper 1 and Paper 2.
- 2. Review the knowledge organiser tests in your workbook and self-test yourself to address any areas of weakness.
- 3. Work through the exam questions provided. Look over notes made in lessons.
- 4. Ensure that video footage of performance in sports outside of school are submitted to Mr Connor.

What useful websites/resources could I use to help me prepare?

GCSE POD

The Everlearner