

Surname		Other Names	
Centre Number		Candidate Number	
Candidate Signature			

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General Certificate of Secondary Education
June 2004



PHYSICAL EDUCATION (SPECIFICATION B) 3582/W
Written Paper

Monday 24 May 2004 9.00 am to 10.30 am

No additional materials are required.
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Time allowed: 1 hour 30 minutes

Instructions

- Use blue or black ink or ball-point pen.
- Fill in the boxes at the top of this page.
- Answer **all** the questions in **Section A**.
- Answer **two** of the **three** questions in **Section B**.
- Do all rough work in this book. Cross through any work you do not want marked.

Information

- The maximum mark for this paper is 94. This includes up to 4 marks for the quality of written communication.
- Mark allocations are shown in brackets.
- You are advised to spend approximately 1 hour on **Section A** and 30 minutes on **Section B**.

For Examiner's Use			
Number	Mark	Number	Mark
A1		B1	
A2		B2	
A3		B3	
A4			
Total (Column 1)	→		
Total (Column 2)	→		
Quality of Written Communication			
TOTAL			
Examiner's Initials			

SECTION A

Answer **all** questions in the spaces provided.

A1 (a) Name **one** type of movement possible at a joint.

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(1 mark)

(b) Give **two** features of good health.

1
2
(2 marks)

(c) Give **three** short-term effects of exercise on the body.

1
2
3
(3 marks)

(d) (i) Give **one** example of an event or activity that uses anaerobic respiration.

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(ii) Explain how energy is produced anaerobically.

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(4 marks)

(e) Why is it important for muscles to be in good condition? Explain how this good condition can be maintained.

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(5 marks)

A3 (a) Name **one** type of official.

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(1 mark)

(b) Watching a video is one way of spectating a sporting event. Give **two** other ways of spectating.

1

2

(2 marks)

(c) Playing professionally and officiating are two possible vocations involved with sport. Give **three** others.

1

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3

(3 marks)

(d) How can role models influence participation in physical activity?

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(4 marks)

(e) Identify the problems that you might face in getting access to the physical activity in which you want to participate.

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(5 marks)

SECTION B

Answer **two** questions in **Section B**.

- B1** (a) Explain how the circulatory and respiratory systems respond during exercise.
- (b) What advice would you give to an unfit person who is new to exercise?

(15 marks)

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B2 How might the following influence participation in physical activity:

(a) your family and friends;

(b) the media?

(15 marks)

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THERE ARE NO QUESTIONS PRINTED ON THIS PAGE