Surname	Centre Number	Candidate Number
Other Names		0



#### **GCSE**

4911/01



## PHYSICAL EDUCATION (SHORT COURSE) UNIT 1

P.M. FRIDAY, 20 May 2016

45 minutes

For Exa	aminer's us	e only
Question	Maximum Mark	Mark Awarded
1.	19	
2.	15	
3.	16	
Total	50	

#### **ADDITIONAL MATERIALS**

DVD.

#### **INSTRUCTIONS TO CANDIDATES**

Use black ink or black ball-point pen. Do not use pencil or gel pen. Do not use correction fluid.

Write your name, centre number and candidate number in the spaces at the top of this page.

Answer all questions in the spaces provided in this booklet.

If you run out of space, use the continuation page at the back of the booklet, taking care to number the question(s) correctly.

#### **INFORMATION FOR CANDIDATES**

The clips for Questions 1 and 2 will be shown three times.

Before the clips are shown you will have five minutes to read the questions. Two clips will be shown during which time you may answer the questions and make notes.

The clips will be shown a second time. There will be five minutes after each clip to answer the questions.

The clips will be shown for a third and final time.

There will then be approximately twenty five minutes to complete the paper.

The number of marks is given in brackets at the end of each question or part-question.

You are reminded that assessment will take into account the quality of written communication used in your answers that involve extended writing in Q3 (b) and (c).



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

- 1. View the sailing video and answer the following questions.
  - (a) Describe how each of the components of fitness below are demonstrated in the video clip. [4]

Component of fitness	Description of how the components are demonstrated
Balance	
Co-ordination	
Strength	
Agility	

(b) Name a recognised test for each of the components of fitness below. [4]

Component of fitness	Test
Balance	
Co-ordination	
Strength	
Agility	



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(c)	(i)	Identify a method of training that could improve strength.	[1
	(ii)	Explain how <b>increased</b> strength could improve performance, using a example of your choice.	sportin [2
(d)	Expl	ain why it is beneficial for a sedentary person to improve his/her fitness.	[4
••••			



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(e) Explain why it is important to have variety in your training.	[4]



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[3]

- 2. View the football video and answer the following questions.
  - (a) Describe how the following components of fitness are demonstrated in the video clip. [3]

Components of fitness	Description of how components are demonstrated
Speed	
Power	
Agility	

(b) Draw a line to match the components of fitness to the appropriate definitions.

Component of fitness
Speed
Power
Agility

Definition
A maximal muscular contraction
Changing direction at speed
Speed x strength
Travelling from A to B in the quickest possible time



1]	Examiner only
···•	
od 4]	

(c) (i) Identify a meth	nod of training that could develop speed.	[1] °
(ii) Explain how th identified in <i>(c)</i>	ne principles of training below could be applied to the training lo(i).	method [4]
Principles of Training	Explanation of application to training method	
SPECIFICITY		
OVERLOAD		
(d) Describe how <b>you</b> w	ould warm-up for a physical activity of your choice.	[4]



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(a)	Research suggests that many people of all ages are not getting enough exercise.	
( <i>a)</i>		
	Explain how the Government can help to promote a healthy lifestyle.	[4]
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(b) Discuss whether the taking of performance enh	ancing drugs should be legalised. [6 QWC]



(c) Describe the factors that have influenced <b>your</b> participation in sport and physical act [6 Q)	WCJ



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