

Please read the instructions printed at the end of this form. One of these sheets, suitably completed, should be attached to the assessed work of each candidate.										
Unit Title	7 The Physics of sport				Unit Code	G626	Session	Jan / June	Year	2 0 0
Centre Name							Centre Number			
Candidate Name							Candidate Number			
<p>Evidence: You produce a series of six short guidance leaflets for the coaches at a sport and recreation centre to help them answer questions of a technical nature from their trainees. You also need to produce evidence that you have obtained information by experimental investigation relating to one or more of your leaflets.</p>										
Criteria						Teacher Comment				Page No.
<p>AO1.1: You will demonstrate some knowledge and understanding of the facts, phenomena and principles involved in the unit in your:</p> <p>'Measure't in Sport' l'flet [0 1] 'Seeing in Sport' l'flet [0 1] 'Movement in Sport' l'flet [0 1] 'Choice of Ball Mat'l' l'flet [0 1] 'Equipment in Sport' l'flet [0 1] 'Technique in Sport' l'flet [0 1]</p>		<p>AO1.2: you will demonstrate an extensive knowledge and understanding of the facts, phenomena and principles in your leaflets; there may be minor omissions but there are no serious scientific errors in your:</p> <p>'Measure't in Sport' l'flet [2] 'Seeing in Sport' l'flet [2] 'Movement in Sport' l'flet [2 3] 'Choice of Ball Mat'l' l'flet [2] 'Equipment in Sport' l'flet [2] 'Technique in Sport' l'flet [2 3]</p>		<p>AO1.3: you will demonstrate comprehensive and detailed knowledge and understanding of the facts, phenomena and principles in your:</p> <p>'Measure't in Sport' l'flet [3] 'Seeing in Sport' l'flet [3] 'Movement in Sport' l'flet [4] 'Choice of Ball Mat'l' l'flet [3] 'Equipment in Sport' l'flet [3] 'Technique in Sport' l'flet [4 5]</p>						Mark
<p>AO2(a).1: You will show that you sometimes select the relevant principles relating to the selections and that you have some success in using them in the explanation in your:</p> <p>'Choice of Ball Mat'l' l'flet [0 1] 'Equipment in Sport' l'flet [0 1]</p>		<p>AO2(a).2: you will show that you usually identify the underlying principles relating to the selections; although there may be minor errors and omissions, your explanations will be clear and accurate in your:</p> <p>'Choice of Ball Mat'l' l'flet [2] 'Equipment in Sport' l'flet [2]</p>		<p>AO2(a).3: you will show that you accurately identify the underlying principles relating to the selections and you will correctly use the principles to give a clear, accurate and thorough explanation in your:</p> <p>'Choice of Ball Mat'l' l'flet [3] 'Equipment in Sport' l'flet [3]</p>						Mark

Criteria			Teacher Comment	Page No.		
AO2(b).1: You will show that you can perform basic calculations correctly but you rarely apply mathematical techniques in an appropriate way in your: 'Movement in Sport' or 'Technique in Sport' l'flet [0 1]	AO2(b).2: you will show that your use of mathematics is generally accurate and appropriate in your: 'Movement in Sport' or 'Technique in Sport' l'flet [2 3]	AO2(b).3: you will show that you use mathematical techniques confidently, accurately and appropriately and where relevant to enhance the explanations in your: 'Movement in Sport' or 'Technique in Sport' l'flet [4]				
					Mark	
AO3(a).1: You will show that you can plan a simple experiment and conduct it safely; [0 1 2]	AO3(a).2: you will show that you can plan an experiment and conduct it safely; you produce and follow a risk assessment which covers the majority of safety issues; [3 4]	AO3(a).3: you will show that you can plan and conduct an experiment safely in accordance with your risk assessment which is comprehensive and realistic [5 6]				
					Mark	
AO3(b).1: You will show that you have used a range of equipment and conduct the investigation safely to obtain some valid data; [0 1 2]	AO3(b).2: you will show that you have used a range of equipment and techniques and conduct the investigation safely to obtain adequate valid data and repeat measurements; you record data in a suitable form and usually to an appropriate degree of precision; [3 4]	AO3(b).3: you will show that you have used a wide range of techniques and equipment and conduct the investigation safely to obtain ample valid data and repeat measurements; you record data clearly and to an appropriate level of precision. [5 6]				
					Mark	
AO3(c).1: You will give some interpretation of the results, and relate these to the investigation; [0 1 2 3]	AO3(c).2: you will interpret the results and draw basic conclusions relating to the investigation; [4 5]	AO3(c).3: you will interpret the results in detail and draw conclusions, discussing their significance to the investigation. [6 7]				
					Mark	
Total/50						
If this work is a re-sit, please tick	Session and Year of previous submission	Jan / June	2	0	0	Please tick to indicate this work has been standardised internally

Please note: This form may be updated on an annual basis. The current version of this form will be available on the OCR website (www.ocr.org.uk).
A completed Centre Authentication form CCS160 **must** accompany the MS1 when it is sent to the moderator.

Guidance on Completion of this Form

- 1 One sheet should be used for each candidate.
- 2 Please ensure that the appropriate boxes at the top of the form are completed.
- 3 Please enter *specific* page numbers where evidence can be found in the portfolio, and where possible, indicate to which part of the text in the mark band the evidence relates.
- 4 Circle the mark awarded for each strand of the marking criteria in the appropriate box and also enter the circled mark in the final column.
- 5 Add the marks for the strands together to give a total out of 50. Enter this total in the relevant box.