

Sport and Exercise Science

Transition Activity

1. Research Methods

Scenario

You are working as a performance analyst for a football team. You have been asked to find out if there is a relationship between the number of goals scored and the final league positions as well as the number of goals conceded and the final league position. This is to help the manager decide whether or not to spend his transfer budget on a new striker or a new goal keeper; the team desperately needs both but can only afford one.

Task 1 Complete the following League Table with the top five positions in the 2016-17 Premier League and the number of goals scored.

	Club	Goals For
1	Chelsea	85
2		
3		
4		
5		

Task 2 Complete the following League Table with the bottom five positions in the 2016-17 Premier League and the number of goals conceded.

	Club	Goals Against
16		
17		
18		
19		
20	Sunderland	69

Task 3 Looking at the two tables above would you advise the manager to invest in a new goalkeeper or a new striker? Justify your answer on the back of the sheet.

Task 4 Do you know of a statistical test on the data in the tables that would help you make your decision? (Sports Science Text Book Page 115)

Task 5 Is there anything else you could do that would help you determine whether the manager should buy a striker or goalkeeper. Explain on the back of the sheet ?

2: Work Experience

'Demonstrate interview skills as an interviewee'.

Task 1 is to research your ideal job and provide a copy of the job specification for the interview panel.

Task 2

You will also be required to produce a copy of your CV. (Sports Science Textbook Pg. 481)

During a 5 minute interview you will be required to answer questions based on the following:

Why do you want this job?

Why do you think you are a suitable candidate?

What skills do you have that will enable you to do this job?

Where do you see yourself in a year's time, five years time.....?

What experiences do you have that are relevant to this job?

Other questions may be asked and you will be expected to be prepared and respond accordingly.

(Make notes on the back of these sheets and other paper if required.).