Write your name here		Other names	
Sulliane		Other marries	
Edexcel GCE	Centre Number		Candidate Number
Psycholog Advanced Unit 3: Application		ogy	
Monday 21 June 2010 – M Time: 1 hour 30 minutes			Paper Reference 6PS03/01
You do not need any other n	naterials.		Total Marks

Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer **all** questions from **two** of the four Sections: **A**, **B**, **C** and **D**.
- Answer the questions in the spaces provided
 - there may be more space than you need.

Information

- The total mark for this paper is 60.
- The marks for each question are shown in brackets
 use this as a guide as to how much time to spend on each question.
- Questions labelled with an asterisk (*) are ones where the quality of your written communication will be assessed
 - you should take particular care with your spelling, punctuation and grammar, as well as the clarity of expression, on these questions.

Advice

- Read each question carefully before you start to answer it.
- Keep an eye on the time.
- Check your answers if you have time at the end.





Answer ALL questions from TWO of the four Sections: A, B, C and D.

If you answer the questions in Section A put a cross in this box $\ oxdot$.

SECTION A: CRIMINOLOGICAL PSYCHOLOGY

Answer ALL questions.

A1 (a)	Loftus and Palmer (1974) investigated the effect of leading questions on eyewitness testimony.	
	Outline the findings (results and/or conclusions) of Loftus and Palmer's experiment.	(3)
(b)	Evaluate Loftus and Palmer's (1974) experiment in terms of validity.	(2)

c) Evaluate Loftus and Palmer's (1974) experiment in terms of reliability.	(2)
) Criminal psychologists often use the findings of research when advising the po on techniques to improve eyewitness memory.	lice
Explain how the findings (results and/or conclusions) of research could be used police to improve the effectiveness of eyewitness memory.	(3)
	(3)
(Total for Question A1 = 10 r	marke)



riminological psychology using either a content analysis or a summary of two	
) What was the aim/purpose of your practical investigation?	(2)
) Describe how you went about gathering and/or analysing the data for your	
practical investigation.	
	(3)



(c) Outline the findings (results and/or conclusions) you have drawn from your practical investigation. You may wish to use research, theories and/or concepts	
from criminological psychology to outline your findings.	(3)
(Total for Question A2 = 8 m	arks)



le	There has been a recent increase in anti-social behaviour amongst girls which has led to more ASBOs (Anti-Social Behaviour Orders) being served.				
D _a	Describe how one psychological theory other than Social Learning Theory explains anti-social behaviour, and evaluate this explanation.				
u.	The social behaviour, and evaluate this explanation.	(12)			





(Total for Question A3 = 12 marks)
TOTAL EOR SECTION A - 30 MARKS



If you answer the questions in Section B put a cross in this box \square .

SECTION B: CHILD PSYCHOLOGY

Answer ALL questions.

- **B1** During your course you will have studied one developmental issue from the following:
 - severe learning difficulties
 - autism
 - ADHD.
 - (a) (i) Outline characteristics of the developmental issue you have studied. Make it clear which developmental issue you are referring to.

Developmental issue



(3)

	(ii) Issues such as severe learning difficulties, autism and ADHD tend to affect a child's development.		
	Compare two explanations of the developmental issue that you have outlined in (a)(i). Comparisons include similarities and/or differences.	lined	
		(4)	



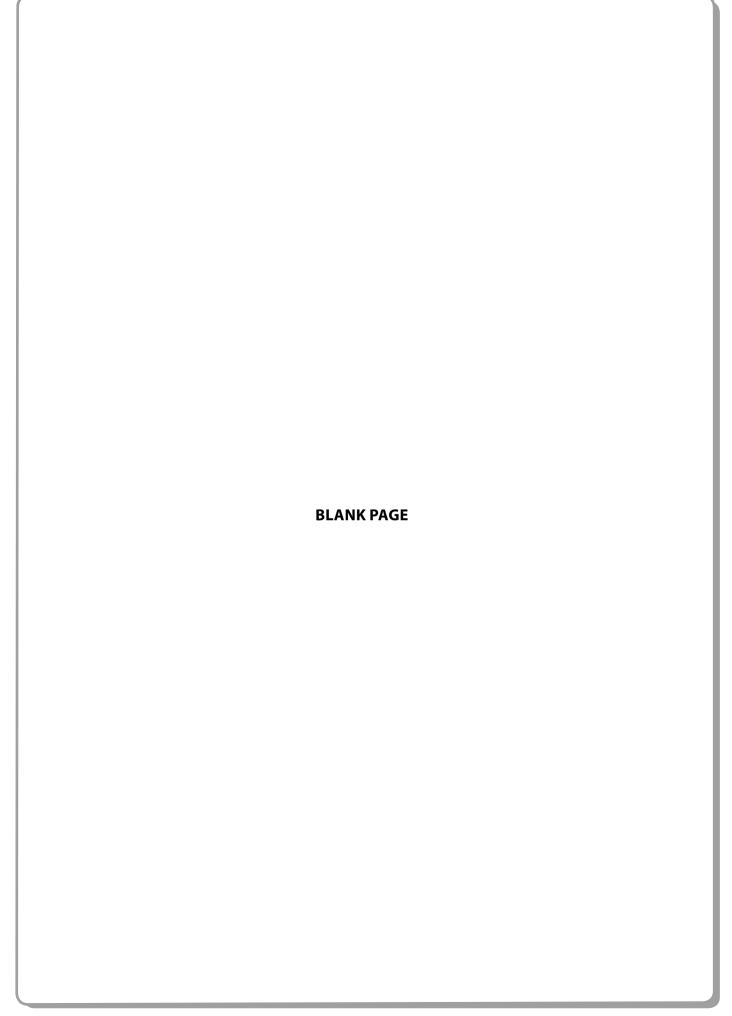
(b) Many children attend daycare. Explain the pos children.	. Explain the possible positive effects of daycare for		
cimare:	(3)		
	(Total for Question B1 = 10 marks)		



B2 (a) Describe the case study as a research method used to study child development.	(4)

		used to study child dev	•
You may wish to evaluate in	n terms of:		
 reliability 			
 validity 			
• ethical issues.			
			(4)
			on B2 = 8 marks)





*B3	Describe and evaluate one of the following research studies:	
	• Bowlby (1946)	
	Belsky and Rovine (1988)	
	• Rutter and the ERA team (1998).	
		(12)
Stud	ly	





(Total for Question B3 = 12 marks)
TOTAL FOR SECTION B = 30 MARKS



If you answer the questions in Section C put a cross in this box $\ \square$.

SECTION C: HEALTH PSYCHOLOGY

Answer ALL questions.			
C1 (a) Describe the mode of action (how it affects brain functioning) of one drug you have studied. Make it clear which drug you are referring to.			
studied. Make it clear which drug you are referring to.	(3)		
Drug			



Explain the findings (results and/or cor using research, theories and/or concep	nclusions) of your pr ots you have learned	actical investigatior about in health	1
psychology.			(4)
	(T . 16	0 1 61 7	
	(Total f	or Question C1 = 7	marks)



(a) Outline one way of using animals in psychological research to investigate the effects of drugs.	
	(2)
(b) Explain the practical advantages and/or disadvantages of using animals in psychological research to investigate the effects of drugs.	(2)
	(3)



Describe one research method as it is used w human participants.	hen studying the effects of drugs off
	(3)

(d) Evaluate one study you have learned about that has used human participants to investigate the effects of drugs. Identify the study you are evaluating.	(3)
Study	
(Total for Question C2 = 11 n	narks)

Jagdeep works at a clinic which treats people who misuse drugs.	
Describe and evaluate two ways in which the clinic might treat drug misuse.	(12)
	(12)





(Total for Question C3 = 12 marks)
TOTAL FOR SECTION C = 30 MARKS



If you answer the questions in Section D put a cross in this box $\ \square$.

SECTION D: SPORT PSYCHOLOGY

Answer ALL questions.			
D1 (a) Define the following terms:			
Intrinsic motivation			
• Extrinsic motivation.	(3)		

Explain how lan's coach would use	e achievement motivation	n theory to improve	
lan's motivation.			(3)



(c) Evaluate achievement motivation theory.	. (4)
	(Total for Question D1 = 10 marks)

D2 (a) Outline how qualitative data can be gathered using a questionnaire.	(2)
(b) Explain why sports psychologists might choose to use qualitative data in their	
research.	(3)



(c) Describe how the questionnaire as a research method was used in the Boyd and Monroe (2003) study.	I
	(3)
(Total for Question D2 = 8 m	narks)

*D3	Describe and evaluate one of the following research studies:	
	• Cottrell et al (1968)	
	• Koivula (1995)	
	• Craft et al (2003).	
		(12)
Study		
•••••		

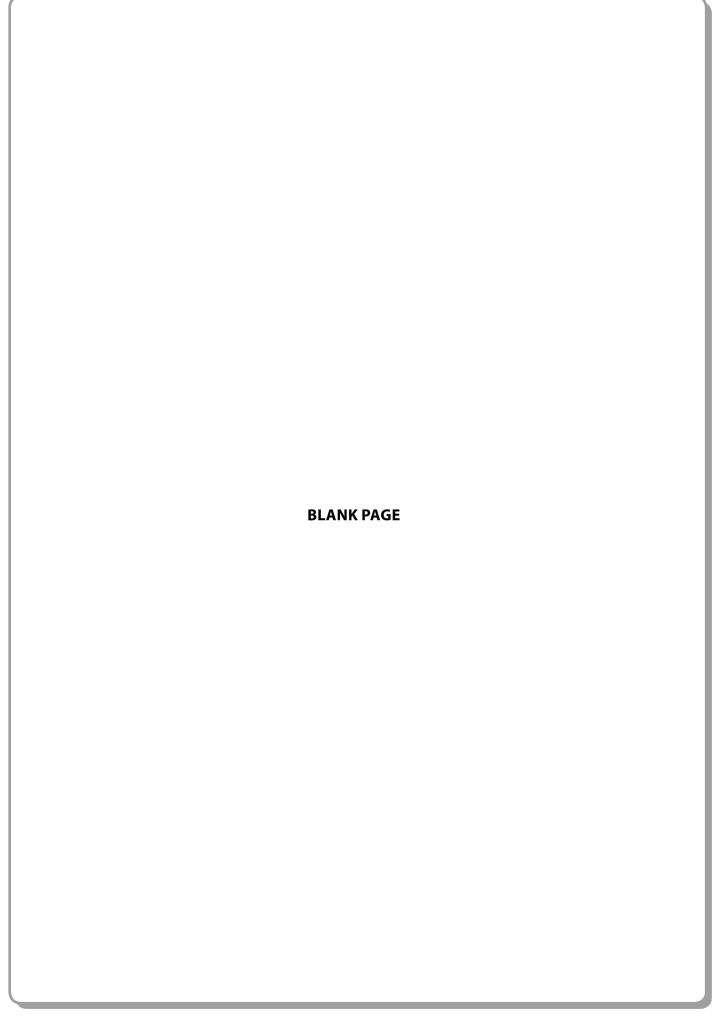




(Total for Question D3 = 12 marks)



BLANK PAGE





BLANK PAGE

