

## General Certificate of Secondary Education

# Health and Social Care (Double Award) 3821

## Mark Scheme

### 2005 examination – June series

Mark schemes are prepared by the Principal Examiner and considered, together with the relevant questions, by a panel of subject teachers. This mark scheme includes any amendments made at the standardisation meeting attended by all examiners and is the scheme which was used by them in this examination. The standardisation meeting ensures that the mark scheme covers the candidates' responses to questions and that every examiner understands and applies it in the same correct way. As preparation for the standardisation meeting each examiner analyses a number of candidates' scripts: alternative answers not already covered by the mark scheme are discussed at the meeting and legislated for. If, after this meeting, examiners encounter unusual answers which have not been discussed at the meeting they are required to refer these to the Principal Examiner.

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## Contents

GCSE Health and Social Care (Double Award)	
Unit 3	5

#### Understanding Personal Development and Relationships 3820/3 **Question 1** 65+ (allow 65) (a) (i) (1 mark) Later adulthood / elderly / old age Not O.A.P. (ii) Not late adulthood/older people (1 mark)Childhood/child/children (1 mark)(b)Adolescence/adolescent - not teenager (1 mark) (c) Any five of: (d) Grow taller (1) gain weight (1) (allow get bigger as alternative for 1 mark) replace/lose milk teeth / start to get permanent teeth (1) improved coordination (1) learn to ride bicycle (1) complete bladder control/toilet training (1) become stronger (1) increase stamina (1) Allow ref gross motor skills (1) fine motor skills or examples as coordination points Not - change size max 5 marks (5 marks)

#### **Total 9 marks**

#### **Question 2**

(a)	Ref to:	
	Loss of interactions with work colleagues AW (1) change of social	
	status (1) more time for friends/family (1) more time for social	
	activities – allow examples (1)may lose work based friends (1)	
	lifestyle changes (related to income) (1)	
	Allow examples- more holidays / go out less – linked to income	
	1 5 6	
	max 5 marks	(5 marks)
(b)	Ref to:	
(0)	Memory loss (1) especially in the short term / long term unaffected	
	AW (1) slower – not harder - to learn (1) have wisdom of experience	2
		C
	AW(1) time / opportunity to learn new skills AW (1) not learning	
	work skills (1)	
	max 4 marks	(4 marks)
	,	Fotal 9 marks

#### Question 3 Ref to: Be less anxious/gain confidence with strangers (1) likes familiar faces (1) learn to show affection (1) allow example- kiss / cuddle (1) (around 2) may have temper tantrums (1) experience more emotions (1) allow examples (1) ref bonding (1) max 4 marks (4 marks) Total 4 marks

#### **Question 4**

(a)	Diet (1)- if balanced AW (1) reduce risk of weight gain (1) reduce risk of heart disease (1) have enough energy (1) allow reverse negative points if unbalanced Allow specific examples- too much sugar (1) tooth decay Ref.: fatty diet (1) heart disease (1) max 1 for factor; max 2 for description	
	Physical exercise (1)- If regular AW (1) weight control (1) reduce risk heart disease (1) maintain mobility (1) Allow become fitter (1) Allow reverse negative points max 1 mark for factor; max 2 for description	
	Illness / Disease (1)- reduce 'strength' (1) lessen immunity (1) restrict exercise / mobility (1) cause weight gain (1) max 1 mark for factor; max 2 marks for description Must have <u>effect</u> for full marks not just how	(6 marks)
(b)	Ref not gaining / poor qualifications (1) not developing intellectually as should (1) reduced employment prospects AW (1) lowers income (1) ref. to social development affected (1) influence of friends but not others (1) emotionally (1) may lower self esteem later (1)	(0 marks)
	max 5 marks	(5 marks)

#### Total 11 marks

#### **Question 5**

(a)	(i)	Emotional-	Concerned about Nina's health (1) having to leave her to go to work (1) Max 1 mark.	(1 mark)
	(ii)	Economic-	Good job and salary (1) mortgage (1)	(2 marks)
	(iii)	Social-	Married / lives with wife (1) goes to gym (1) goes to cinema (1) Max 2 marks.	(2 marks)
	(iv) (v)	Genetic- Environmental-	Dark hair (1) brown eyes (1) Lives in large comfortable flat (1) access to health service (1) goes to hospital (1) (flat in) a nice area (1)	(2 marks)
			Max 2 marks.	(2 marks)
(b)		/ raised confiden	effects emotionally / raised self concept / feels good ce / from- good job and salary and / or links buying area and / or married and / exercised at gym.	
		May refer to neg	ative effects emotionally / caused by worry- about	

May refer to negative effects emotionally / caused by worry- about Nina's health- reducing self concept (feels useless to help) lowering confidence.

Band 1 (1-3 marks)	Ref. to self concept AW probably positively affected but little if any links made between factors i.e. these treated separately. Generally restricted 1/2 marks for up to three factors and no links. 3 marks for up to three factors that have interrelationship link.
Band 2 (4-6 marks)	Ref. as before to positive effect on self concept but covering at least three factors and making more than one link. For 6 marks need to recognise and link four or more factors one of which must be negative effect.
Band 3 (7-9 mark)	Must include positive and negative effects on self concept with interrelationships. For 9 marks must point out many positive factors possibly only 1/2 negatives. May refer negative influence very strong.

(9 marks)

#### **Total 18 marks**

(a)	(i) (ii) (iii) (iv)	Working- John and Rita Peer- Lance and Paolo Intimate / personal- Rita and Mike Friendships- Paolo and Lance / Rita and Mike	(1 mark) (1 mark) (1 mark) (1 mark)
(b)		Ref to- (as friends) sharing experiences (1) may help learning AW (1) intellectual effect (1) confidence from support (1) develop self concept (1) emotional effect (1) social effect (1) learn socially	

**Question 6** 

max 5 marks

through developing relationships (1) physically develop (1) through play activities together AW (1)

(5 marks)

#### **Total 9 marks**

Question 7		
-	<u>Factors</u>	Effects
	Age/18/young	Positive (1) young- confidence (1) allow negative (1) may lack confidence (1)
	Education/done well at school/going to university	Positive (1) sense of achievement / university opportunity (1)
	Relationships/lots of friends/ no steady girlfriend	Positive (1) friends support builds Confidence (1)
	Sexual orientation/gender	Positive (1) happy with gender

#### 7

heterosexual/no steady girlfriend	(1) allow negative (1) re. unable to find a girlfriend (1)	
Emotional development/ mature/very grown up	Positive (1) friends treat him as a grown up / respect- builds confidence (1) Allow negative points re -' boring'	
Appearance/scruffy	Negative (1) if scruffy- people may not respect him- lowers confidence (1) Allow positive points re - peer group approval	
Max 1 mark for each factor.	Max 2 marks for each effect- 1 for Positive or Negative, 1 mark for how.	(12 marks)

#### Total 12 marks

#### **Question 8**

Life Event	Expected	Unexpected
Starting work	$\checkmark$	
Death of a relative		$\checkmark$
Puberty	$\checkmark$	
Serious illness		√
Moving house	$\checkmark$	

1 mark each

(5 marks)

#### Total 5 marks

#### **Question 9**

(a)	Sources: Family / friends / teachers / learning mentors AW 1 mark each, max 2		
	Can help by: Family	Making sure he is fully equipped / in uniform / has food for lunch	
	Friends	Share experiences (if older) / talk through 'fears' / explain what to do	
	Teachers, learning mentors etc.	Watch out for signs of distress / make themselves accessible / explain what to do.	
	1 mark each lin	ked help, max 2	(4 marks)

Ref. to: Intellectual development (1) may be slowed / reduced at first (1) will improve later when settled (1) max 3 marks

(b)

Emotional development (1) negative at first (1) confidence falls (1) self esteem AW reduced (1) may feel upset (1) then positive (1) confidence increases (1) self esteem AW rises (1) feels good (1) max 5 marks

Social development (1) may at first feel isolated / withdrawn AW (1) rely on old / junior school friends (1) not make friends (1) more interactions later (1) make new friends (1) not want to go (1) at first not interact well with staff (1) later more interactive with staff (1) max 5 marks

Physical development (1) upset at first may affect eating pattern (1) sleeping (1) may be 'physically' ill.

Marks breakdownPhysical<br/>Intellectual4 marks available<br/>3 marks available<br/>max 5 available<br/>max 5 availableSocialmax 5 available<br/>max 5 available

(12 marks)

Total 16 marks

Total marks for paper 93