

Mark Scheme (Results) January 2007

GCSE

GCSE Health & Social Care (5323/01)

5323/01 : Understanding Personal Development and Relationships

Questions		Expected Answers	Marks
1	a	<p>1 mark for the following:</p> <ul style="list-style-type: none"> • Adulthood 	1
	b	<p>1 mark for the following:</p> <ul style="list-style-type: none"> • Adolescence 	1
	c	<p>1 mark for each the following:</p> <ul style="list-style-type: none"> • Breast develop • Period begins or menstruation begins • Grows taller • More muscular • Growth of pubic hair / body hair / facial hair / hair under the arms • Hips widen <p>NOT puberty / growth</p> <p>Maximum 2 marks</p>	2
	d	<p>1 mark for each the following:</p> <ul style="list-style-type: none"> • Voice breaks / deepens • Growth of pubic hair / facial hair / body hair / hair under the arms • Muscles increase in size • Penis increases in size • Testes start to produce sperm • Grow taller • Shoulders broaden <p>NOT puberty / growth</p> <p>Maximum 2 marks</p>	2
	e	<p>1 mark for each of the following <u>in this order</u></p> <ul style="list-style-type: none"> • Intimate and Sexual • Working • Family • Friends 	4

1	f	<p>1-2 marks for up to 2 marks identified</p> <p>3 marks for 1 factor identified and explained</p> <p>4-6 marks for 2 or more factors identified and explained. Answers should contain valid links between factors. There will be little, if any, discussion.</p> <p>7-8 marks for factors identified and explained. Answer will be well structured, fluent and coherent. Discussion present.</p> <p>Factors include:</p> <ul style="list-style-type: none"> • Close emotional bond • Expecting their first baby • Good family support • Good social support • Strong relationship / stability / security • Good jobs / professionals / adequate income • Can plan ahead • Increased maturity / independence • Feels confident: self-esteem / self-image 	8
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Total 18 marks

2	a	<p>1 mark for each of the following:</p> <ul style="list-style-type: none"> • Infancy • Childhood • Adolescence 	3
	b	<p>1 marks for examples given e.g. grows taller.</p> <p>2 marks for one or other defined accurately with no examples.</p> <p>3 marks for one definition with examples.</p> <p>4 marks for both definitions and examples.</p> <p>Growth - Change in physical size - structural complexity - height / weight / getting taller</p> <p>Development - acquisition of skills - social, emotional</p> <p>DO NOT ACCEPT 'PIES'</p>	4
	c	<p>1 mark for each of the following:</p> <ul style="list-style-type: none"> • Stress • Promotion • Longer hours • Poor diet/skipping meals • Overweight • Smoking • Seeing less of the family <p>Maximum 3 marks</p>	3

d		<p>1 mark for identification. 1 mark for partial explanation; 2 marks for full.</p> <p>Identification</p> <ul style="list-style-type: none"> • GP • Slimming club • Personal trainer • Specialist • Help lines • Health clinics • Nurse specialist • Named support group <p>Explanation</p> <ul style="list-style-type: none"> • Advice • Information • Medication e.g. patches • Training schedule • Targets • Someone to talk to 	3
e	i	Self-Image - 1 x 1 - how you see yourself	1
	ii	<p>Self-Esteem - 1 x 1 - self-worth or value you place on yourself / feel about yourself / confidence</p> <p>DO NOT ACCEPT "how you think about yourself"</p>	1
f		<p>1-2 marks for factors identified max of 2 marks or 1 factor fully described</p> <p>3 marks for 2 factors identified - 1 factor explained</p> <p>4 marks for 2 factors identified - both factors explained</p> <p>5-6 marks for factors explained. Candidates must have made valid links and work must be coherent and fluent; and demonstrate understanding</p> <p>Factors</p> <ul style="list-style-type: none"> • No time for self • No time for children • Increased stress • Socially isolated / no friends • Longer hours • Smokes • Poor diet / skipping meals • Over weight / less energy / tired 	6

Total 21 marks

3	a	<p>1 mark for the following:</p> <ul style="list-style-type: none"> • Later Adulthood 	1
	b	<p>1 mark for each of the following:</p> <ul style="list-style-type: none"> • Senses become less acute e.g. eyesight, hearing, taste • Skin loses its elasticity • Mental functioning and reaction timing slows • Weakening of bones • Posture becomes more bent • Muscular ability declines • Organs in body become more deficient <p>Maximum 3 marks</p>	3
	c	<p>1 mark for each of the following <u>in this order</u></p> <ul style="list-style-type: none"> • B • D • A • C 	4
	d	<p>1 mark for identification e.g. depressed.</p> <p>1 mark for partial explanation of factor e.g. depressed so feels worthless. Ensure that identification and explanation are linked.</p> <p>2 marks for full explanation of factor for example depressed because her life partner has died, feels worthless / low self-esteem.</p> <p>If identification is given in explanation, read and mark as 3 marks.</p> <p>Factors</p> <ul style="list-style-type: none"> • Can become depressed • Unable to cope • Unable to move on • Socially withdrawn • New beginnings • New opportunities • Loneliness • Loses interest in self-appearance • Shock • Unhappy / sad 	3

3	e	<p>For each of the two benefits:</p> <p>1 mark for identification e.g. depressed.</p> <p>1 mark for partial explanation of factor e.g. more time for self to enjoy life. Ensure that identification and explanation are linked.</p> <p>2 marks for full explanation of factor e.g. more time for self to enjoy life such as taking up new hobbies.</p> <p>If identification is given in explanation, read and marks as 3 marks.</p> <p>Factors</p> <ul style="list-style-type: none"> • More time for self • More time for family • More time for hobbies • Develop new hobbies • Develop new relationships • Less stress • Can enjoy life • More time to socialise • More relaxed <p>Responses must focus on <u>benefits</u>.</p>	6
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Total 17 marks

4	a	<p>1 mark for each of the following <u>in this order</u></p> <ul style="list-style-type: none"> • Adulthood • Adolescence • Later Adulthood • Infancy 	4
	b	<p>1 mark for each of the following <u>in this order</u></p> <ul style="list-style-type: none"> • Dependency • Physical attraction • Sharing • Mutual support 	4
	c	<p>1-2 marks for identifying max of 2 points or 1 point described.</p> <p>3 marks for 2 points identified and one point described fully.</p> <p>4 marks for 2 points identified and explained or 1 point identified and links made to other valid points.</p> <ul style="list-style-type: none"> • Increase confidence • Positive self-esteem / self-image • Higher self concept • Develops communication skills • New skills • Feels good • Confidence to develop new skills • Can make friends easily • Understanding of society's norms / values • Ability to share 	4

4	d	<p>1-2 marks for max of 2 effects identified; or 1 effect fully described.</p> <p>3-4 marks for 2 effects identified: 1 effect explained or both effects explained; no argument present.</p> <p>5-6 marks for effects explained. Candidates must have made valid links and work must be coherent and fluent; and demonstrate a balance argument.</p> <p>Effects</p> <ul style="list-style-type: none"> • More / less family stress • Can / can't afford luxuries • Can / can't afford educational materials for children • More / fewer holidays • More / less family conflict / argument • Promote / less overall family well-being • Ability / inability to manage house e.g. bills <p>Socio-economic factors</p> <ul style="list-style-type: none"> • Income • Housing • Environment: noise / where you live • Social class • Education 	6
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Total 18 marks

5	a	<p>1 mark for each of the following:</p> <ul style="list-style-type: none"> • Hot flushes • Body stops producing eggs • Reproductive cycle stops • Can't get pregnant • Night sweats <p>NB symptom must be physical</p> <p>Maximum 2 marks</p>	2
	b	<p>1-2 marks for identifying max of 2 points; or 1 point described.</p> <p>3 marks for 2 points identified and one point described fully.</p> <p>4 marks for 2 points identified and explained or 1 point identified and links made to other valid points.</p> <ul style="list-style-type: none"> • Less time for self • Less time for family or partner • More stressed • May create health problems • Doesn't see friends • Becomes isolated • Increased tiredness • May not eat properly • Quality of relationships suffer 	4
	c	<p>1-2 marks for identifying max of 2 points or 1 point described.</p> <p>3 marks for 2 points identified and one point further described.</p> <p>4 marks for 2 points identified and explained or 1 point identified and links made to other valid points.</p> <ul style="list-style-type: none"> • Can develop intimate relationship / lead to breakdown of relationship • Good / bad for self-esteem • Good / bad for self-concept • Creates inner happiness / unhappiness • Fulfilment / emptiness • Trust / lack of trust • Confidence / lack of confidence 	4

5	d	<p>1-2 marks - max of 2 effects identified.</p> <p>3 marks for 1 effect identified and explained.</p> <p>4 marks for 2 effects explained.</p> <p>5-6 marks for coherent and fluent answer which demonstrates links between social, emotional and intellectual development.</p> <ul style="list-style-type: none"> • Good for self-concept • Sense of achievement • Increase level of pride • Independence • Increase in income • Greater sense of responsibility • Increased confidence • Can develop new skills • Meet new people • More stress/worry • Less time for family etc 	6
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Total 16 marks

TOTAL FOR PAPER: 90 MARKS