

GCE

Edexcel Applied GCE

Health and Social Care (6938)

(Advanced Subsidiary)

January 2006

advancing learning, changing lives

Mark Scheme (Results)

Edexcel Applied GCE

**Health and Social Care
(Advanced Subsidiary)**

N25567A

6938: Human Growth and Development				
Questions		Expected Answers		Marks
1	a		<p>One mark for each of the following groups: Maximum 4 marks</p> <p>Physical</p> <ul style="list-style-type: none"> • Plays sport • Goes to the gym. <p>Social</p> <ul style="list-style-type: none"> • Has a job/ part-time job • Meets new people. <p>Emotional</p> <ul style="list-style-type: none"> • Lives with her mother • Lives with her brother • Has boyfriend/Andy. <p>Intellectual</p> <ul style="list-style-type: none"> • Has eight GCSEs • Started GCE course • Finds topics being studied interesting • Learning new skills/acquiring knowledge. 	4
	b		<p>One mark for partial definition Two marks for full definition</p> <ul style="list-style-type: none"> • Self-concept refers to how a person perceives/sees/views/values themselves (1). • Has a positive/negative outlook on life (1). • Self-concept has three components: self-image, self-esteem and the ideal-self (2). 	2

	c	<p>Level One (1 - 2 marks) One mark for identification Maximum 2 marks Two marks for one identification and description.</p> <p>Level Two (3 - 4 marks) Three marks two factors identified and one explanation Four marks two factors identified and two explanations or one factor identified and fully explained</p> <p>The candidate will refer to PIES and relate them only to Hayley's present development and how it is beneficial.</p> <p>Level Three (5 - 6 marks) Two or more factors identified and fully explained</p> <p>The candidate's response will go further by explaining how a positive self- concept is a essential for future development in the life stages and in helping her deal with life events. The candidate's response will be coherent and well structured.</p> <p>Response likely to include:</p> <ul style="list-style-type: none"> • Develop self confidence • Develop communication skills • Plan for the future eg employment • Learn new skills • Cope with changes in future life stages/events. 	6	
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1	d	<p>Level One (1 - 2 marks) Candidate will demonstrate a basic knowledge and there will be some significant gaps or omissions. There will be little limited application of the information given in the examination paper. There will be no evaluation. Meaning may be conveyed but in a non-specialist way.</p> <p>Level Two (3 - 5 marks) Candidate will demonstrate a basic knowledge. There will be some application of knowledge. There will be some limited evaluation, but it will not be balanced.</p> <p>Level Three (6 - 8 marks) There will be few, if any, omissions. Depth of understanding will be demonstrated and the candidate will be able to accurately apply knowledge, concepts and terms appropriately. There will be a full evaluation with conclusions drawn. The response will be coherent and well structured.</p> <p>Response likely to include:</p> <ul style="list-style-type: none"> • Important for developing relationships • Self-concept/self-esteem etc • Feel good/confidence • Mental health • Being able to plan ahead for future • Socialise • Undertake social roles with competence • Develop intimate relations • Communicate effectively at school/work. 		8
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1	e	<p>Level One (1 - 3 marks) Candidate will demonstrate a basic knowledge and there will be some significant gaps or omissions. There will be little limited application of the information given in the examination paper. There will be no evaluation. Meaning may be conveyed but in a non-specialist way.</p> <p>Level Two (4 - 7 marks) Candidate will demonstrate a basic knowledge. There will be some application of knowledge. There will be some limited evaluation, but it will not be balanced.</p> <p>Level Three (8 - 10 marks) There will be few, if any, omissions. Depth of understanding will be demonstrated and the candidate will be able to accurately apply knowledge, concepts and terms appropriately. There will be a full evaluation with conclusions drawn. The response will be coherent and well structured.</p> <p>Lifestyle factors:</p> <ul style="list-style-type: none"> • Diet/exercise • Use of drugs/alcohol/smoking • Social class • Socialisation • Culture/ethnicity • Income • Education • Housing/environment/pollution • Employment • Mental health. <p>Impact of lifestyle factors, for example:</p> <ul style="list-style-type: none"> • Physical: health deteriorates/health improves • Intellectual: stagnates/learns new skills • Emotional: depressed/confident • Social: isolated/outgoing. 	10	Total 30 Marks
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2	a	<p>One mark for partial definition Two marks for a full definition</p> <ul style="list-style-type: none"> • Social class is a term used to differentiate within the population(1) • The three traditional classes identified (1) • Rank position (1) on grounds of economic considerations (2). <p>Accept examples of rank position eg Lawyer is of a higher position than a factory worker</p>	2	
	b	<p>One marks for identification Maximum 2 marks</p> <ul style="list-style-type: none"> • Income • Occupation • Wealth. 	2	
	c	<p>Level One (1 - 2 marks) One mark for identification Maximum 2 marks Two marks for one factor identified and described.</p> <p>Level Two (3 - 4 marks) Three marks two identifications and one explanation Four marks two identifications and two explanations or one identification and fully explained</p> <p>Response likely to include:</p> <ul style="list-style-type: none"> • Lowers individuals self-esteem • Lowers individual value and self-worth • Individual can withdraw from family, friends and society • Negatively affect other intimate relationships • Self conscious of ill health • Feels dependant/useless/apathetic • Individual lacks confidence. 	4	

	d	<p>One mark for identification Maximum 2 marks One mark for partial description. Maximum 2 marks Two marks for full description Maximum 4 marks</p> <p>Response likely to include:</p> <ul style="list-style-type: none"> • Housing • Environment • Unemployment • Single parent • Poverty • Income • Lack of health education • Age • Disability • Ethnicity • Having children • Social exclusion/discrimination • Unequal access to services • Lifestyle factors. 	6	
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2	e	i	<p>One mark for each of the following: Maximum one mark</p> <ul style="list-style-type: none"> • Eye colour • Skin colour • Hair colour • Blood group • Ability to roll tongue • Gender. 	1	
		ii	<p>One mark for each of the following: Maximum one mark</p> <ul style="list-style-type: none"> • Diet • Housing/where you live/location • Exercise • Drugs • Alcohol • Smoking • Pollution • Income. 	1	
		iii	<p>One mark for a partial definition Maximum 2 marks Two marks for an accurate definition of either term Maximum 2 marks Three marks accurate definition of both terms One mark for a clear differentiation</p> <p>Genes: refers to what is typically thought of as inheritance which denotes differences in genetic material which are transmitted from generation to generation.</p> <p>Environment: the term environment refers to those influences or potential sources of influence that lie outside the individual's body, for example, other people, intellectual stimulations, social interaction.</p>	4	

	f	<p>Level One (1 - 3 marks) Candidate will demonstrate a basic knowledge and there will be some significant gaps or omissions. There will be little limited application of the information given in the examination paper. There will be no evaluation. Meaning may be conveyed but in a non-specialist way.</p> <p>Level Two (4 - 7 marks) Candidate will demonstrate a basic knowledge. There will be some application of knowledge. There will be some limited evaluation, but it will not be balanced.</p> <p>Level Three (8 - 10 marks) There will be few, if any, omissions. Depth of understanding will be demonstrated and the candidate will be able to accurately apply knowledge, concepts and terms appropriately. There will be a full evaluation with conclusions drawn. The response will be coherent and well structured.</p> <p>Response likely to include:</p> <ul style="list-style-type: none"> • Improved housing/working conditions/ Improved health and safety • Development of welfare state • Development of national health services/training for medical staff • Health promotion/use of the media to advertise • Improved screening/early diagnosis for at risk groups • Technology • Research - better knowledge • Greater societal affluence/economy • Improved diets/lifestyle • Legislation to ban harmful substances/pollution control • High standard of hygiene • Difference in attitude to accessing medical care based on gender. <p>Do not accept responses that only refer to the trends in the graphs.</p>	10	Total 30 Marks
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3	a		<p>One mark for each of the following: Maximum 2 marks</p> <ul style="list-style-type: none"> • Holistic - complete state of physical, social and mental well-being/achievement of the full potential of the individual. • Bio-medical - absence of disease or infirmity. 	2	
	b	i	<p>One mark for partial definition Two marks for full definition</p> <p>Educational Model: Provides information so ensuring that knowledge and understanding of health issue to enable well informed decision to be made.</p> <p>Do not accept teaches or education</p>	2	
		ii	<p>One mark for partial definition Two marks for full definition</p> <p>Behavioural Model: Aims to change people's individual attitudes and behaviour so they can make a decision to adopt a healthier lifestyle.</p>	2	
	c		<p>One mark for identification Maximum 2 marks One mark for partial description. Two marks for full description</p> <p>Response likely to include:</p> <ul style="list-style-type: none"> • Change behaviour • Promote self-esteem, self- confidence • Empower the individual to make decisions • Provide information • Raise awareness • Reduce morbidity/mortality rates. 	6	

3	d	<p>Level One (1 - 2 marks) Candidate will demonstrate a basic knowledge and there will be some significant gaps or omissions. There will be little limited application of the information given in the examination paper. There will be no evaluation. Meaning may be conveyed but in a non-specialist way.</p> <p>Level Two (3 - 5 marks) Candidate will demonstrate a basic knowledge. There will be some application of knowledge. There will be some limited evaluation, but it will not be balanced.</p> <p>Level Three (6 - 8 marks) There will be few, if any, omissions. Depth of understanding will be demonstrated and the candidate will be able to accurately apply knowledge, concepts and terms appropriately. There will be a full evaluation with conclusions drawn. The response will be coherent and well structured.</p> <p>Response likely to include:</p> <ul style="list-style-type: none"> • Measure the level of change within society • People become more educated • Adopted healthier lifestyles • Reduction in morbidity rates • Reduction in pre-mature death rates • Target campaigns more effectively • People are empowered • Reduce costs to the NHS • Educating individuals on how behaviour effects others eg passive smoking • People can take advice and act upon it. 	8	
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3	e	<p>Level One (1 - 3 marks) Candidate will demonstrate a basic knowledge and there will be some significant gaps or omissions. There will be little limited application of the information given in the examination paper. There will be no evaluation. Meaning may be conveyed but in a non-specialist way.</p> <p>Level Two (4 - 7 marks) Candidate will demonstrate a basic knowledge. There will be some application of knowledge. There will be some limited evaluation, but it will not be balanced.</p> <p>Level Three (8 - 10 marks) There will be few, if any, omissions. Depth of understanding will be demonstrated and the candidate will be able to accurately apply knowledge, concepts and terms appropriately. There will be a full evaluation with conclusions drawn. The response will be coherent and well structured.</p> <p>Response likely to include: Positive</p> <ul style="list-style-type: none"> • Everyone must comply • Penalties imposed for not complying - can make organisation example of • Reduction in illnesses • Healthier society • Less stigma towards the offending group • Benefits those who do not smoke • Reduces the risk of passive smoking • Aids those who want to give up smoking • Long term benefits to society. <p>Negative</p> <ul style="list-style-type: none"> • Alienates individuals/groups • Infringement of rights/choices • Does not change behaviour • Peoples attitudes become hardened • Causes resentment • Find ways around the ban. <p>Accept responses that are either generic or specific to smoking.</p>	10	Total 30 Marks
Total for Paper: 90 Marks				