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## Examiners' Report January 2011

### GCSE Health & Social Care 5HS01 01

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## Introduction

This is the second paper of this new GCSE qualification, the first being sat in June 2010. The paper consists of three types of questions - multiple choice requiring candidates to recall knowledge, short answer questions requiring candidates to apply knowledge and extended writing questions which require candidates to formulate their knowledge and apply it in a coherent, balanced argument which reads logically. Examiners are also required to assess the quality of candidates written communication which in a minority of cases was badly done. The majority of candidates were extremely well prepared for this paper and it was pleasing to see accurate knowledge of the specification and a clear attempt to provide coherent extended writing responses which reflected practice and preparation by centres. The paper has been formatted in such a way to discriminate between candidates, the mark scheme has been formulated to provide access to all candidates by being appropriately tiered. The paper clearly reflects the unit specification accurately.

**Question 16 (a)**

This was a recall question which the majority of candidates achieved. Those that did badly in this question did so because they had not used appropriate or accurate lifestages. It is important that centres are using the new specification e.g. early childhood not childhood.

**Question 16 (b)**

This question required candidates to read the case study carefully and identify and explain one source of formal support. It is important that candidates learn to distinguish between different types of formal support as for example a GP/Doctor would not be appropriate in this case study whereas a counsellor and in particular a bereavement counsellor would be more appropriate - see example provided. It is also important that when explaining their role/function they do so meaningfully and accurately.

(b) Identify and describe **one** formal source of support Assie could use to help her daughters come to terms with their father's death.

(4)

Assie could get support from a Counsellor. Talking to a Counsellor will help them all in discovering how they each feel about the loss of their dad. If they have never spoke about it then there may be some things that the children dont understand and this will help. Ruby is clearly upset and this could be why she has startin started smoking and changing her behaviour toward her education and family. Kayleigh is becoming very withdrawn from her school work which is a sign that she isnt dealing with the death of her father well and needs support.



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Examiner Comments

1 mark for identification and 2 marks for stating that the counsellor will attempt to get the children to talk about feelings.



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Examiner Tip

Meaningful and accurate explanations of their role/function scored well.

### Question 16 (c)

This question focused on how relationships can change to different situations, in this case the death of a parent. Many candidates answered this quite well as in the example provided and could talk about how trust would be lost, it could affect other relationships, drift etc in relationships.

(c) Explain how Ruby's behaviour may affect her relationship with Assie.

(4)

Ruby relationship with her mother will be affected because when Ruby needs someone to talk to then she won't want to talk to her mum they will ~~also~~ always argue, not want to go out any were. Won't want to her mother and daughter time.



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Examiner Comments

3 marks awarded for will not talk to her mum, argue more and not mother/daughter time.



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Examiner Tip

This is a short response, but it is succinct and approaches fully answering the question. Candidates need not fill all available answer space if they are able to answer the question concisely in less space - the total marks available for the question are a good indicator of what is expected.

**Question 16 (d)**

This question was worth 6 marks and required candidates to explain how the death of a parent could affect development. Some candidates applied their knowledge and personal understanding reasonably well outlining factors such as eating habits, loss and search, lack of concentration. Other candidates used the PIES as in the second example.

(d) Explain how the death of a parent can affect development.

(6)

Physical development could effect some from the death of a parent because losing someone close is tough. ~~they~~ <sup>adolescence</sup> could take up drinking, smoking or take drugs for the pain to go away, which could cause accidents, and the skin go spotty. Normally smoking you can lose weight.

Emotional development, the person may feel sad, depressed and it's tough on them. For a teenager intellectual development could affect them because if there going through a bad time, being sad and lonely it could affect ~~the~~ <sup>them</sup> at school, they won't be able to concentrate well, and could fail GCSE's. Could affect social life, because they might have done outside of school with a parent, so they may want to stay in and not <sup>see</sup> friends.



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Examiner Comments

Good response as physical, social, emotional and intellectual impact fully discussed. No conclusion therefore 5 marks awarded.



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Examiner Tip

Ideally what Examiners were looking for were the factors that could then be interlinked relevantly.

**Question 16 (e)**

This question required candidates to structure a response in a coherent and balanced manner. However many candidates struggled with this question as they found it difficult to understand and convey their understanding of how self-concept could be affected by the peer group. The response provided is a good example of a candidate who did understand it however they failed to develop their answer further and provide a balanced argument. Quality of written communication was also assessed in this question.

\* (e) Discuss how self-concept may be influenced by peer group pressure.

(10)

Self concept may be influenced by peer group pressure because you could feel like you have to look a certain way to fit in.

With everyone, you always just want to fit in and be like your mates, but sometimes not everyone can. Factors such as your family having financial problems mean you can't have money to buy the latest handbag or dress video game, could make you feel left out when everyone else is talking about it.

Other ways in which peer pressure occurs is when your friends (associates) could all be out smoking, doing drugs, having sex etc and whilst trying to fit in you just follow suite and do what they do. Sometimes people are pressured by their friends to be like them and that's when the problems begin.



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Examiner Comments

This is a strong response. It refers to influencing behaviour, need to fit in and be accepted i.e. sense of belonging and also shaping behaviour e.g. drinking. It does make a limited argument about not fitting in. Response qualifies for level 2 and 6 marks awarded.



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Examiner Tip

Structured responses in a coherent and balanced manner scored well.

### Question 17 (a)

This question required candidates to identify the factors from the case study - obesity, diet and heavy drinking. Whilst the majority did this accurately their explanations tended to be weak and limited.

17 Read the following Case Study and answer all the questions that follow.

Assie works as a Practice Nurse in a busy GP surgery. Many of the patients that Assie sees are unemployed, live in poor housing conditions and suffer a range of health conditions such as stress, angina and diabetes. Assie runs a number of different clinics which help patients come to terms with their illness and attempt to help them lead a better life.

One of her patients is James who was recently diagnosed with diabetes. Assie, however, is not sure whether his illness was inherited or came as a result of his obesity, poor diet and heavy drinking.

(a) Identify and describe **two** physical factors which could be affecting James' health.

(4)

Two physical factor that may have affected James are;

1. poor diet 2. heavy drinking.

Both of these are bad for your health and well being. Both can lead to death.



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Examiner Comments

2 marks for identification but no marks awardable for explanation.



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Examiner Tip

When asked for two ways, candidates need to make sure that they give two distinct points in order to allow themselves the opportunity to access all marks.



### Question 17 (b)

This question required candidates to differentiate between nature and nurture and provide accurate definitions and examples. The majority of candidates scored between 2-3 marks by providing accurate definitions of one term and giving appropriate examples. Candidates should be careful that their examples are appropriate.

(b) Explain the difference between genetic inheritance and environment.

(4)

genetic inheritance is when something is passed through your genes from your mum or dad and these are things like your eye colour, hair colour etc. However environment is the opposite it's when you make ~~another~~ changes to the body that isn't natural like body piercings and tattoos.



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Examiner Comments

Partial distinction between the two definitions but not full enough and so gains 3 marks.



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Examiner Tip

Candidates had to demonstrate clear differentiation to score full marks.

(b) Explain the difference between genetic inheritance and environment.

(4)

Genetic inheritance is where you inherit genes from a parent. you inherit hair colour, eye colour, body shape and any sort of characteristics. Environment is where you change your genetic inheritance, for example you can dye your hair, put on weight, you cannot get this from a parent.



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Examiner Comments

Model answer scores full marks as candidate demonstrates clear understanding.



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Examiner Tip

Use information in the question to guide you towards the type of answer required. Do not overlook the key words and use a highlighter or underline them.

### Question 17 (c)

This question required candidates to explain how James' present health condition could affect his self esteem. Although many candidates accurately stated that it could change and lower as in the example provided, many candidates repeated the question stem and then provided weak, limited responses.

(c) Explain how James' self-esteem may have changed after being diagnosed with diabetes.

(4)

James self-esteem may have changed because he will be less confident than he was before because he has become ill. James might also start to change his lifestyle because of the way he lives could have caused diabetes. James might become more quieter and not as sociable as before.



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Examiner Comments

3 marks awarded for less confidence, change his lifestyle and not as sociable as before.



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Examiner Tip

References required were that James' self-esteem could change and how that could affect his confidence, self image or concept.

**Question 17 (d)**

This question required candidates to explain how poverty could affect health and wellbeing. This response is an excellent example of a candidate who could interlink all relevant factors coherently however no conclusion was provided for 6 marks. Use of English is quite good, sentences were constructed meaningfully.

(d) Explain how poverty may affect the health and wellbeing of patients attending the clinic.

(6)

poverty may affect the health and wellbeing of the patients attending the clinic because living in poor housing conditions such as damp can cause illnesses ~~such as~~ <sup>like</sup> bronchitis and also makes asthma <sup>worse</sup> and it could ~~also~~ lead to ~~skin~~ breathing problems and could make you have skin irritation.

Being unemployed could also affect you because not having a job means not a lot of money and if you don't have money you can't afford rent, which would make you homeless, and can't afford food which means you won't be eating a healthy balanced diet.



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Examiner Comments

Strong response so therefore 5 marks awarded but did not score full marks as no conclusion included in answer.



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Examiner Tip

It is always a good idea to use the key terms in the question in the answer. Be sure to answer precisely and remember to develop your answer to gain full marks.

### Question 17 (e)

This question was worth 10 marks and required candidates to formulate a structured and coherent answer. The majority of candidates attempted this question quite well however the main weakness was that they could not formulate a balanced argument and gave a one sided argument. As in question 16e quality of written communication was also being assessed.

\*(e) Assess how James' lifestyle may affect his health and wellbeing.

(10)

James lifestyle may affect his health and wellbeing because he eats a poor diet, and is a heavy drinker. This is no good for his health thats why he got diabetes. It might affect his wellbeing because he is unhappy for letting himself getting diabetes. And with him being obese it may affect his self-image and self-concept. He might not like gang out and people looking at him because of his weight, this will also give him lack of confidence.



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Examiner Comments

Level 2 response. Some knowledge and understanding evident with factors linked to impact. 5 marks awarded



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Examiner Tip

Balanced arguments and responses containing a succinct conclusion scored well

\*(e) Assess how James' lifestyle may affect his health and wellbeing.

(10)

Since being diagnosed with diabetes it is important that James takes extra care and pays more attention to his health and wellbeing.

Although Before his diagnosis it says he was a 'heavy drinker'. If he consumes too many units of alcohol per week, over time he will become alcohol dependant, which isn't good for the liver and could lead to stroke and heart attacks.

He is also obese due to lack of exercise and a poor diet. Alcohol also plays a part in weight gain so it is important that he cuts down on his drinking, for many reasons. ~~obese~~ Being obese is when you become so overweight that your arteries begin to build up of saturated fats and again this will eventually lead to a cardiac arrest and heart and lung problems.

If he carries on living the lifestyle he is now he is most likely to die within the next few years. So this is why having a ~~best~~ healthy lifestyle is very important at any age!



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Examiner Comments

This is an excellent answer. Response is coherent, demonstrates good use of English and self expression. 7 marks awarded.



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Examiner Tip

Candidates should be made aware that, for extended writing or essay questions, a conclusion will usually gain them at least one extra mark even if it is just a simple statement or summary

## Summary

Candidate performance has been good however for future enhancement and development candidates should:

Read the case studies and questions stems accurately

When answering a question keep referring back to the stem to ensure that you are really addressing what is asked.

Recall knowledge accurately e.g. early childhood not childhood

Ensure that they use the PIES appropriately

When formulating a extended response try to give a balanced argument and finish the response off with a conclusion.

The number of lines given for an answer should help you to plan your response. Clearly, the more lines that are provided, the more in-depth your answer should be. However, when you 'hit the nail on the head' you can often be left with spare space.

You must always read the specific question being asked very carefully. You can learn a lot from doing past papers but do not expect it to be exactly the same. Each paper is unique in precisely what it tests.

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