

Level 3 Cambridge Technical Health and Social Care

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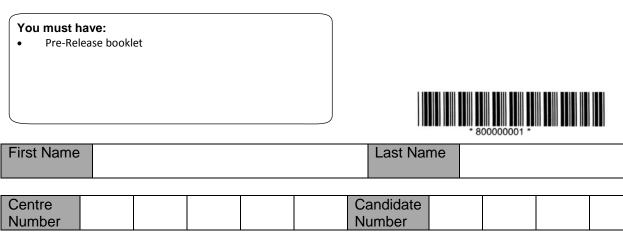
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Unit 25: Research methods in health, social care and childcare

Sample Assessment Material

Date – Morning/Afternoon

Time Allowed: 2 hours



Date of Birth				

INSTRUCTIONS

- Use black ink.
- Complete the boxes above with your name, centre number and candidate number.
- Answer **all** the questions.
- Write your answer to each question in the space provided.
- If additional space is required, use the lined page(s) at the end of this booklet. The question number(s) must be clearly shown.
- Do **not** write in the bar codes.

INFORMATION

- The total mark for this paper is **60**.
- The marks for each question are shown in brackets [].
- Quality of written communication will be assessed questions marked with an asterisk (*).
- This document consists of 8 pages.

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Answer all questions.

- 1 A social care employer wants to find out what local services adults with physical disabilities are using and whether they feel these services are meeting their individual needs. They want to send a survey to all adults with physical disabilities in the area to find out what services they are currently using. The survey contains closed questions.
 - (a) Identify two benefits of using a survey as a research method to find out what services are being used.

(b) Identify an appropriate research method to find out whether the services are meeting the individual needs of adults with physical disabilities.

[1]

(c)	Explain you	Ir choice of resea	rch method in (k	o).	
					 [4]

3

(d)	Explain how the local authority could ensure the research they conduct will be ethical.

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[8]

Having analysed the data from the research study, the findings are that 70% of the adults with physical disabilities surveyed do not think that the services they use meet their individual needs.

(e) Describe how two methods of secondary research could be used to identify services that might meet their needs.

[5]

- 2 This question relates to the pre-released material and your secondary research.
 - (a) Justify the focus of the secondary research you carried out in response to the article you chose.

[6]	

(b) Report the findings from your secondary research in relation to your focus.

..... [8]

- (c) Evaluate your secondary sources with reference to:
 - how you located them
 - why you selected them.

[10]

(d) Draw conclusions and discuss the implications of your findings.

[10]

(e) State areas where further research may be required and explain why.

END OF QUESTION PAPER



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SPECIMEN

Sample Assessment Material LEVEL 3 CAMBRIDGE TECHNICAL IN HEALTH AND SOCIAL CARE

Unit 25 Research methods in health, social care and childcare

MARK SCHEME

Duration: 2 hours

MAXIMUM MARK 60

SPECIMEN

Version: 1 Date: 23/8/2016

This document consists of 9 pages

Q	uestion	Answer	Marks	Guidance
1	(a)	Two from: large number of respondents easy to analyse objective quick response maintains anonymity generalisable cost-effective 	2	One mark for each correctly identified benefit
1	(b)	One from: focus groups interviews open-question survey	1	One mark for one of the examples given. Do not credit other answers as they would not be appropriate in the given context.
1	(c)	 Two examples explained well from: Benefits of interviews, focus groups or open- question surveys are: qualitative data is necessary when the aim is to understand how things are for people allow for deep understanding of why or how services meet or do not meet their needs enable you to gain adults' own perspectives give opportunity to ask further/open questions focus group/surveys may be less intimidating than one-to-one interview open-question survey would allow for a larger sample size open-question survey maintains anonymity open-question survey is consistent and easier to analyse 	4	For each example: One mark: A basic explanation that lacks clarity Two marks: A full explanation that shows understanding

Mark Scheme

Question	Answer	Marks		Guidance
Question 1 (d)	AnswerTo ensure the research is ethical:• provide benefit• cause no harm• obtain informed consent• protect anonymity or confidentiality• avoid deception• allow the right to withdraw• ensure transparency and integrity	Marks 8	 This is a levels of response question response given. The focus of the question response given. The focus of the question of ticks will not necessarily correspond to the marks awarded. Level 3 checklist detailed explanation at least four ways of ensuring research is ethical are identified related to the context Level 2 checklist 	n – marks are awarded on the quality of Juestion is explanation. Levels of response: Level 3 (7-8 marks) Answers provide a detailed explanation of the ethical principles and how they could be applied in this context. Answers will be coherent, using correct terminology. There will be few errors of grammar, punctuation and spelling. Level 2 (4-6 marks)
			 Level 2 checklist sound explanation at least two ways of ensuring research is ethical are identified related to the context 	Level 2 (4-6 marks) Answers provide a sound explanation of the ethical principles and how they could be applied in this context. Answers will be coherent, using correct terminology. There may be some errors of grammar, punctuation and spelling.
			 Level 1 checklist basic explanation may identify ethical principles but with little or no explanation of how they would be applied in this context 	Level 1 (1-3 marks) Answers may identify ethical principles with little explanation of how they could be applied in this context. List like answers should be placed in this level. Limited use of terminology. Errors of grammar and spelling may be noticeable and intrusive.

Mark Scheme

Ques	stion	Answer		Guidance
Ques 1 (e		Answer Description of two from: • literature review • to identify research into other services that meet needs better • to find where the same problems have existed elsewhere • find theories or approaches to meeting peoples' needs • To explore trends over time • other documentary sources • to find out what other service providers are offering • to find out how service is being provided elsewhere • to find guidance on good/recommended practice	Marks 5	Guidance For each method given: One mark: A basic description that lacks clarity Two-three marks: A full explanation that shows understanding Maximum of three marks for description if only one method is given.
		 to explore trends over time published statistics to identify a comparable area of the country/county/city to find areas of good practice to research further to investigate comparable levels of satisfaction in other areas to explore trends over time 		

Mark Scheme

C	uestion	Answer	Marks	Guidance
2	(a)	 focus is clear and concise. may be expressed as question(s) to explore relates to the pre-released material may be oppositional may be a different slant 	6	Content: This is a levels of response question – marks are awarded on the quality of response given. The focus of the question is justification The number of ticks will not necessarily correspond to the marks awarded. Levels of response:
		 justification in relation to the pre-release in relation to own personal interest in the theme in relation to another specific source in relation to current/contemporary issues linked to the pre-release 		 Level 3 checklist detailed response focus and justification covered in depth Level 3 (5-6 marks) Answers provide a detailed justification of the focus of the secondary research. Answers are well-structured and correct terminology is used. There will be few errors of grammar, punctuation and spelling. Level 2 checklist sound response focus covered in depth, justification attempted Level 1 checklist Level 1 checklist Level 1 (1-2 marks)
				 basic response learners show some understanding of the theme but may not give a justification for their focus Answers provide a basic description of the focus of the secondary research. List like answers should be placed in this level. Limited use of terminology. Errors of grammar and spelling may be noticeable and intrusive.

Question Answer		Answer	Marks		Guidance
2 (1	b)	Answer should: be well-structured, be written with clarity link research ideas together compare and contrast results or findings acknowledge sources avoid plagiarism be related to the focus 	8	response given. The focus of the c	on – marks are awarded on the quality of question is on the quality of reporting sarily correspond to the marks awarded. Levels of response: Level 3 (7-8 marks) Answers report findings in detail in an appropriate style. The findings link with the research focus and stay relevant throughout. A range of sources of information are used and are blended together coherently. Sources are clearly acknowledged. There will be few errors of grammar, punctuation and spelling. Level 2 (4-6 marks) Answers report findings with some structure and coherence with some links between sources. Links are made with the research focus but may present findings that are not relevant. Sources are acknowledged. There may be some errors of grammar, punctuation and spelling. Level 1 (1-3 marks) Answers describe one or two findings. May not be coherent in style or structure. Sources may not be referenced. Findings may not be relevant to the research focus. Errors of grammar and spelling may be noticeable and intrusive.

Question Answer		Marks		Guidance	
2 (C)	Locating secondary sources: Iibrary search carried out Iists the key terms used Selecting secondary sources appropriate relevant complementary trustworthy identifies possible bias strengths or limitations of research methods used ethics of the research representativeness of samples Answer should assess validity, reliability and generalisability.	10	response given. The focus of	 uestion – marks are awarded on the quality of f the question is evaluation ecessarily correspond to the marks awarded. Levels of response: Level 3 (8-10 marks) Answers provide a detailed evaluation of the sources used including how and why they were selected. Validity, reliability and generalisability are evaluated with correct use of terminology. The evaluation includes identifying potential bias, strengths and limitations of research methods used and whether ethical principles were upheld. There will be few errors of grammar, punctuation and spelling. Level 2 (5-7 marks) Answers provide a sound evaluation of the sources used including how and why they were selected. Validity, reliability and generalisability are evaluated but may have some errors or omissions in the use of terminology. The evaluation will include aspects such as identifying potential bias, strengths and limitations of research methods used and whether ethical principles were upheld but with omissions. There may be some errors of grammar, punctuation and spelling. Level 1 (1-4 marks) Answers provide a basic description of sources and why they were selected. Answer may demonstrate a very limited understanding of evaluating sources. Errors of grammar and spelling may be noticeable and intrusive. 	

Question	Answer	Marks		Guidance
2 (d)	Answer will bring together your key findings and your evaluation and relate them back to your focus. Answer may assess implications of findings for individuals groups practitioners/professionals practice settings government policy	Three Th Lee • • • • • • • • • • • • • • • • • •	 response given. The focus of the The number of ticks will not neces Level 3 checklist detailed conclusion clearly relates to focus balanced judgement presented based on evaluation of sources 	ion – marks are awarded on the quality of question is assessment and discussion ssarily correspond to the marks awarded. Levels of response: Level 3 (8-10 marks) Answers provide a detailed conclusion that is clearly linked to the focus. Balanced and appropriate judgements are made that are based on the evaluation of sources. Implications of the findings on individuals, practitioners and organisations are discussed. Answers will be coherent, using correct terminology. There will be few errors of grammar, punctuation and spelling.
			 some justification for conclusions at least two implications identified Level 1 checklist basic conclusion 	Level 2 (5-7 marks) Answers provide a sound conclusion that relates to the focus. Justification for conclusions may be based on personal opinion rather than an evaluation of sources. At least two implications of the findings are identified. Answers will be coherent, using correct terminology. There may be some errors of grammar, punctuation and spelling. Level 1 (1-4 marks) Answers provide a basic conclusion with one or two implications identified. List like answers should be placed in this level. Limited use of terminology. Errors of grammar and spelling may be noticeable and intrusive.

C	Question	Answer	Marks	Guidance	
2	(e)	 Proposes relevant areas for further research such as: questions that have not been answered areas where further evidence is needed alternative research methods that could be used Proposals should: be plausible and realistic build on current knowledge relate to the focus and/or theme be linked to limitations identified 	6	 Content: This is a levels of response question – marks are awarded on the quality of response given. The focus of the question is proposal and explanation. The number of ticks will not necessarily correspond to the marks awarded. Level 2 checklist builds on findings and conclusions plausible and realistic clearly related to the material correct terminology Level 1 checklist basic suggestion may not be clearly related to the material limited terminology Level 1 (1-3 marks) Answers provide a basic suggestion for further research with a limited explanation for why it is being proposed. The suggestion for further research with a limited explanation for why it is being proposed. The suggestion for further research with a limited explanation for why it is being proposed. The suggestion for further research with a limited explanation for why it is being proposed. The suggestion for further research with a limited explanation for why it is being proposed. The suggestion may not relate clearly to the material. Limited use of terminology. Errors of grammar and spelling may be noticeable and intrusive. 	n