

Please read the instructions before completing this form

Examination Session

Year

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|-------------------------|-------------|-----------------------|---|
| Unit Code | G059 | Unit Title | ICT solutions for people with individual needs |
| Centre Number | | Centre Name | |
| Candidate Number | | Candidate Name | |

Evidence: a report or presentation for ICT solutions which assesses the needs defines ICT solutions and evaluates the solutions in response to three case studies. Each of the individuals in these case studies will have different needs and candidates need to include one case study that relates to an individual who has sensory needs. The candidate's evidence needs to: show an understanding of legislation and the rights of each of the individuals in connection with the candidate's ICT solutions; show a clear understanding of the disabilities or limiting factors and resultant needs, identify and show suitable items of equipment and software as appropriate; evaluate the viability and effectiveness of the candidate's proposed solutions, indicating how the solutions will enhance the quality of life for each individual; present reports or presentations in a way that is suitable for the needs of the individuals outlined in each case study, or for a carer if the case study is that of a young child or a person with very limited understanding; for at least one case study, provide a specification for a complete system, to include configuration and customisation of software and equipment as appropriate and demonstrate that candidates can customise the available operating system and applications evaluating their actions and role in solving this problem.

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| If work is a re-sit, please tick | Session and Year of previous submission | January/June | 2 | 0 | Please tick to indicate this work has been standardised internally |
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| A.1 Criteria (0 - 1 marks) | Comment | Page |
|--|----------------|-------------|
| <ul style="list-style-type: none"> The candidate describes the current legislation that affects the requirements for support for people with individual needs; | | |
| A.2 Criteria (2 - 3 marks) <ul style="list-style-type: none"> The candidate describes some implications of the current legislation that affects the requirements for support for people with individual needs; | | |
| A.3 Criteria (4 marks) <ul style="list-style-type: none"> The candidate fully explains the implications of the current legislation that affects the requirements for support for people with individual needs. | | |
| B.1 Criteria (0 - 1 - 2 marks) | Comment | Page |
| <ul style="list-style-type: none"> The candidate describes ICT solutions for each of the three users, describing suitable equipment for use by each of them and alternative equipment available; | | |
| B.2 Criteria (3 marks) <ul style="list-style-type: none"> The candidate describes ICT solutions for each of the three users, explains the reasons for their choice of equipment in each ICT solution and shows how their knowledge, skills and understanding of the development of specialised equipment have led to their conclusions; | | |
| B.3 Criteria (4 marks) <ul style="list-style-type: none"> The candidate describes ICT solutions for each of the three users, explains the reasons for their choice of equipment in each ICT solution and show how their knowledge, skills and understanding of the development of specialised equipment have led to their conclusions; the candidate considers the effectiveness of their recommended solutions and compares them with an alternative solution. | | |
| C.1 Criteria (0 - 1 - 2 - 3 marks) | Comment | Page |
| <ul style="list-style-type: none"> The candidate comments on how the solutions will enhance the quality of life for the user in each case study; | | |
| C.2 Criteria (4 - 5 - 6 marks) <ul style="list-style-type: none"> The candidate identifies some strengths and weaknesses of their suggestions for ICT solutions and describes how the solutions will enhance the quality of life for the user in each case study; | | |
| C.3 Criteria (7 - 8 - 9 marks) <ul style="list-style-type: none"> The candidate fully analyses the strengths and weaknesses of their suggestions for ICT solutions and includes a full discussion of how the solution will enhance the quality of life of each user, giving consideration to realistic aims and objectives. | | |

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| D.1 Criteria (0 - 1 - 2 marks) | Comment | Page |
| <ul style="list-style-type: none"> The candidate presents their recommendations for each user in a way that is easy for the user to follow; | | |
| D.2 Criteria (3 - 4 marks) | | |
| <ul style="list-style-type: none"> The candidate has specifically used a media, format and style for their recommendations for each user – or a sub-set of them – to suit the special needs of the user; | Mark (Max 6) | |
| D.3 Criteria (5 - 6 marks) | | |
| <ul style="list-style-type: none"> The candidate produces well-presented accurate information in their recommendations of ICT solutions for each user, using a media, format and style to suit the special needs of the user; the candidate verifies the accuracy of the information by showing that they have used a wide variety of sources. | | |
| E(i).1 Criteria (0 - 1 - 2 marks) | Comment | Page |
| <ul style="list-style-type: none"> The candidate produces a specification for a system that meets the individual's needs for one of the users, including configuration of some software and equipment; | | |
| E(i).2 Criteria (3 - 4 marks) | | |
| <ul style="list-style-type: none"> The candidate produces a specification for a system that provides an effective solution for the individual, including configuration of most software and equipment, | Mark (Max 6) | |
| E(i).3 Criteria (5 - 6 marks) | | |
| <ul style="list-style-type: none"> The candidate produces a specification for a system that provides an effective solution, with alternative suggestions, including configuration of all software and equipment. | | |
| E(ii).1 Criteria (0 - 1 - 2 marks) | Comment | Page |
| <ul style="list-style-type: none"> The candidate identifies how the configuration of recommended items will meet the individual's needs of one of the users; | | |
| E(ii).2 Criteria (3 - 4 marks) | | |
| <ul style="list-style-type: none"> The candidate explains how the configurations will meet the individual's needs; | Mark (Max 6) | |
| E(ii).3 Criteria (5 - 6 marks) | | |
| <ul style="list-style-type: none"> The candidate explains how the configurations of the proposed solution and the alternatives will meet the individual's needs. | | |
| E(iii).1 Criteria (0 - 1 - 2 - 3 marks) | Comment | Page |
| <ul style="list-style-type: none"> The candidate gives a practical demonstration of partially customising the operating system, application software and the hardware; | | |
| E(iii).2 Criteria (4 - 5 - 6 marks) | | |
| <ul style="list-style-type: none"> The candidate gives a practical demonstration of completely customising the operating system, application software and the hardware | Mark (Max 9) | |
| E(iii).3 Criteria (7 - 8 - 9 marks) | | |
| <ul style="list-style-type: none"> The candidate gives a practical demonstration of completely customising the operating system, application software and the hardware, to provide an effective solution for the user. | | |
| E(iv).1 Criteria (0 - 1 - 2 marks) | Comment | Page |
| <ul style="list-style-type: none"> The candidate comments on their actions and how effective their method was to find information and provide a specification and identifies areas for improvement; | | |
| E(iv).2 Criteria (3 - 4 marks) | | |
| <ul style="list-style-type: none"> The candidate includes an analysis on their own performance on how effective their method was to find information and provide a specification by identifying strengths and weaknesses, with some suggestions for improvement to the overall process; | Mark (Max 6) | |
| E(iv).3 Criteria (5 - 6 marks) | | |
| <ul style="list-style-type: none"> The candidate includes an analysis on their own performance on how effective their method was to find information and provide a specification by identifying strengths and weaknesses and uses this analysis to show how they will address these issues to be more effective in the future. | | |
| Please note: This form may be updated on an annual basis. The current version of this form will be available on the OCR website (www.ocr.org.uk). | | MARK TOTAL |

Guidance on Completion of this Form

- One form should be used for each candidate.
- Please ensure that the appropriate boxes at the top of the form are completed.
- Please enter *specific* page numbers where evidence can be found in the portfolio, and where possible, indicate to which part of the text in the mark band the evidence relates.
- Enter the mark awarded for each strand of the marking criteria in the appropriate box and also enter the final mark in the total column.
- Add the marks for the strands together to give a total out of 50. Enter this total in the relevant box.

Extra Comment (please indicate to which Criteria comments refer)

