Internal Assessment Mark Sheet Session: May 2014

School: 002840 Signature School

Candidate: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**PLANNING**

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| --- | --- | --- | --- |
| Level/mark | Aspect 1 | Aspect 2 | Aspect 3 |
|  | **Defining the problem and selecting variables** | **Controlling variables** | **Developing a method for collection of data** |
| complete/2 | State a focused problem/research question and identify the relevant variables. | Design a method for the effective control of variables. | Describe a method that allows the collection of sufficient relevant data. |
| partial/1 | State a problem/research question that is incomplete or identify only some relevant variables. | Design a method that makes some attempt to control the variables. | Describe a method that does not allow for the collection of sufficient relevant data. |
| not at all/0 | Does not state a problem/research question and does not identify any relevant variables. | Designs a method that does not allow for the control of the variables. | Describes a method that does not allow for the collection of any relevant data. |

**DATA COLLECTION AND PROCESSING**

|  |  |  |  |
| --- | --- | --- | --- |
| Level/mark | Aspect 1 | Aspect 2 | Aspect 3 |
|  | **Recording data** | **Processing data** | **Presenting processed data** |
| complete/2 | Record systematically appropriate quantitative and/or qualitative data (primary and/or secondary), including units | Correct processing of primary and/or secondary data. | Presents processed data appropriately and effectively. |
| partial/1 | Record appropriate quantitative and/or qualitative data (primary and/or secondary), but with some mistakes and/or omissions (e.g. units). | Processing of primary and/or secondary data but with some mistakes and/or omissions. | Presents processed data appropriately but lacks clarity or with some mistakes and/or omissions. |
| not at all/0 | Data is not recorded **or** is recorded incomprehensibly. | NO processing of data **or** major mistakes in processing. | Data presented inappropriately **or** incomprehensibly. |

**DISCUSSION, EVALUATION AND CONCLUSION**

|  |  |  |  |
| --- | --- | --- | --- |
| Level/mark | Aspect 1 | Aspect 2 | Aspect 3 |
|  | **Discussing and reviewing** | **Evaluating procedure(s) and suggesting improvements** | **Concluding** |
| complete/2 | Clear and well-reasoned discussion, showing a broad understanding of context and the implications of results. | Identifies weaknesses and limitations and suggests realistic improvements. | Reasonable conclusion stated, with a correct explanation, based on the data. |
| partial/1 | Adequate discussion, showing some understanding of context and implications of results. | Identifies weaknesses and limitations but misses some obvious faults. Suggests superficial improvements. | States a reasonable conclusion **or** gives a correct explanation, based on the data. |
| not at all/0 | Inadequate discussion, showing little understanding of context and implications of results. | The weaknesses and limitations are irrelevant or missing. Suggests unrealistic improvements. | States an unreasonable conclusion **or** no conclusion at all. |

**PERSONAL SKILLS (ASSESSED SUMMATIVELY)**

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| --- | --- | --- | --- |
| Level/mark | Aspect 1 | Aspect 2 | Aspect 3 |
|  | **Carrying out techniques** | **Working in a team** | **Working safely and ethically** |
| complete/2 | Fully competent and methodical in the use of a range of techniques and equipment. | Consistently collaborates well and communicates in a group situation and integrates the views of others. | Always pays attention to safety issues and shows due regard for the environmental consequences and academic integrity. |
| partial/1 | Generally competent and methodical in the use of range of techniques and equipment. | Occasionally collaborates and communicates in a group situation. | Usually pays attention to safety issues and shows some regard for the environmental consequences and academic integrity. |
| not at all/0 | Rarely competent and methodical in the use of a range of techniques and equipment. | Little or no attempt to collaborate in a group situation. | Pays little attention to safety issues and shows little regard for the environmental consequences and academic integrity. |