

INVESTIGATION PRESENTATION

| Grade | A | B | C | D | E | 0 | |
|---|--|---|---|---|--|---|------|
| Valid investigation Investigation is a valid investigation | 5 investigation is comprehensive and well thought out, well presented, results are clear and extensive | 4 Investigation is thorough and well thought out, well presented, results are clear and extensive | 3 investigation is sound or someone else's idea, presented clearly results are displayed | 3 investigation is basic or replicates one done in class, presented simple results are displayed | 1 Investigation is basic or replicates one done in class, simple view of the investigation shown | 0 | WS 6 |
| How it was conducted Display show the way in which the investigation was conducted | 5 Investigation is shown and the steps the student completed are comprehensively displayed, pictures and/or diagrams used to supplement written steps | 4 Investigation is shown and the steps the student completed are thorough, some missing parts displayed, some pictures or diagrams used to supplement written steps | 3 Investigation is shown and the steps the student completed are written and mostly easy to follow, some parts missing from displayed, some random pictures or diagrams used | 2 Investigation is shown and the steps the student completed are written but not easy to follow, many parts missing from displayed, no pictures or diagrams used | 1 Investigation is not shown and the steps the student completed are not easy to identify, many missing parts, no pictures or diagrams used | 0 | |
| Risk assessment Safe practises are displayed or identified | 3 the investigation was conducted safely. 3 or more detailed hazards, risks and solutions are displayed and correct | | 2 the investigation was conducted safely 2 or more detailed hazards, risks and solutions are displayed and mostly correct | | 1 the investigation was conducted safely and some reference to hazards, risks and solutions are displayed simply and mostly correct | 0 | /13 |
| Problems and solutions problems and solutions encountered are identified. | 5 problem is exceptionally understood and displays this exceptional understanding of how problems (3 or more) were solved | 4 problem is thoroughly understood and displays this thorough understanding of how problems (2 or more) were solved | 3 problem is understood and displays this sound understanding of how problems were solved (2 or more) | 2 problem is somewhat understood and displays this; some understanding of how problem was solved, only one problem clearly identified and display | 1 1 problem is shown in writing and displays no identification of solution | 0 | WS 8 |
| Discussion and conclusion The conclusion is easily seen and the discussions and finding shown | 5 Student extensively and correctly discusses the validity, accuracy and reliability of the investigation, conclusion is clear and scientific, and possible future applications and extensions of this work | 4 Student correctly discusses the validity, accuracy and reliability of the investigation, conclusion is clear and scientific, and possible future applications and/or extensions of this work | 3 Student correctly discusses (two of these) the validity, accuracy and reliability of the investigation, conclusion is clear, and possible future applications or extensions of this work | 2 Student makes a correct statement about the validity, accuracy or reliability of the investigation with evidence, conclusion is present | 1 Student makes a correct statement about the validity, accuracy or reliability of the investigation with evidence or a clear and correct conclusion is present | 0 | WS 7 |
| Presentation the display is well presented and is interesting or eye catching | 5 a comprehensive presentation of purpose + how investigation was conducted, and what was learnt from it. | 4 a clear and thoroughly detailed presentation of purpose + how investigation was conducted, and what was learnt from it. | 3 a clear presentation (all elements present) of purpose + how investigation was conducted, and what was learnt from it. | 2 a somewhat clear presentation (most elements present) of purpose + how investigation was conducted, and what was learnt from it. | 1 Some elements present relating to purpose + how investigation was conducted, and what was learnt from it. | 0 | WS 9 |
| TOTAL | | | | | | | /28 |

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