**Forensic Chemistry Unit:** Videolicious Lab Report

***Turn in 1 rubric per group***

While conducting this investigation, you will document it with digital photos and/or SHORT video clips, using the iPad2. Then your group will use the photos/videos and Videolicious to demonstrate that you can make a case in this investigation. You may use a maximum of 10 photos/short video clips, plus a 59 sec narration/video to create your final video product. Photos may be taken of Printed Material or Crime Scene. All videos must be transferred from your iPad2 to teacher’s computer or e-mailed to teacher at \_\_\_\_\_\_\_\_\_\_\_\_

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| **CATEGORY** | **Excellent (90 - 100%)** | **Good (80-89%)** | **Adequate (70-79%)** | **Inadequate (0-69%)** |
| Individual Accountability  (10 points) | All group members turned in an individually completed, thorough and accurate *Detective Report.* | At least one *Detective Report* is missing OR not all reports are complete, accurate and thorough. | More than one *Detective Report* is missing, or some reports are not complete, accurate and thorough. | Missing or poorly done *Detective Reports*. Some reports may not be individually done. |
| Crime Scene, Doctor’s Report and Witness Statements  (10 points) | All relevant evidence from Crime Scene, Doctor’s Report and Witness Statements have been thoroughly analyzed and taken into account, and are accurately represented in the conclusion. | Some relevant evidence from Crime Scene, Doctor’s Report and Witness Statements have been analyzed and taken into account, and are mostly accurately represented in the conclusion. | Some relevant evidence from the Crime Scene, Doctor’s Report and Witness Statements is left out or not considered. Some evidence that is NOT relevant may be included.. | Relevant evidence from the Crime Scene, Doctor’s Report and Witness Statements is not accurately analyzed or NOT included. |
| Sequence of Events  (10 points) | The sequence of events is accurate and professionally presented. | The sequence of events is mostly accurate and well presented. | The sequence of events is somewhat inaccurate, confusing, or poorly presented. | The sequence of events is inaccurate or not reported. |
| Tests Performed/ Results  (20 points) | The relationship between the evidence is discussed and trends/patterns logically analyzed. A minimum of 4 tests were performed by the group. Predictions are made about solution to the crime. Necessary calculations are included and are clearly represented. | The relationship between the evidence is discussed and trends/patterns logically analyzed. Fewer than the required 4 tests were performed, or 4 tests were performed, but not all tests are complete, accurate and thorough. Necessary calculations are included. | The relationship between the evidence is discussed but no patterns, trends or predictions are made based on the evidence. 2 -3 tests were performed and not all tests are complete, accurate and thorough. Calculations are included but unclear. | The relationship between the evidence is not discussed. 1 - 2 tests were performed or are inaccurate/incomplete. Calculations are not included. |
| Conclusion  (20 points) | Conclusion includes an accurate and thorough summary of evidence, tests performed, and solution to the crime. | Conclusion includes a summary of the evidence, tests performed, and a solution to the crime, but may be inaccurate. | Conclusion includes some of the required elements, such as evidence, tests performed, and a solution to the crime, but is inaccurate or incomplete. | No conclusion was included in the video OR shows little effort and reflection. |
| Overall Product  (30 points) | Video is well-constructed and gives a complete story of the crime, motive and perpetrator. Pictures and/or video clips enhance the story. Dialogue is clear and understandable. It is clear that all group members equally contributed to the video production. | Video is adequate to explain the crime, motive and perpetrator, but leaves some unanswered questions. Pictures and/or video clips are mostly relevant. Dialogue is clear and understandable. All group members contributed to video production. | Video is relevant to the crime, motive and perpetrator, but is not a complete story. Not all pictures help tell the story. Audio may be unclear. Not all group members contributed. | Video is not relevant to the crime, motive, or perpetrators, or is missing major components. There are not enough pictures and/or video clips. Audio may be unclear. Some members did not contribute. |