Blood Splatter

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1. What do I want students to know and be able to do?

I want students to know how to measure blood when it falls on paper. I want them to know how to learn that you can learn that the higher you get the bigger the blood is on the paper.

2. How will I know they it and can do it? (assessment) write one question per level (bloom’s Taxonomy flag chart)

I will know that they know it by asking them questions about the experiment.

I. did you notice a relationship between, the size of the splatter and the size of the splatter
   A YES
II. What other way could you find out the size of the splatter
   A use a regular ruler or a measuring tape to find the size of the splatter.
III. How would you use this information to eliminate certain suspects?
   A by matching the height information of each suspect
IV. what can you discover from this experiment?
   A: the size of the blood splatter determines the height of the individual that was bleeding
V. If you can change something in this experiment what would it be?
   A A open ended question
VI. Based on what you have done and learned, what is the main idea of this experiment.
   A that there is a relationship between the height of the splatter and the size of the splatter. And then both help to determine the height of the offender or suspect.