



# Investigation

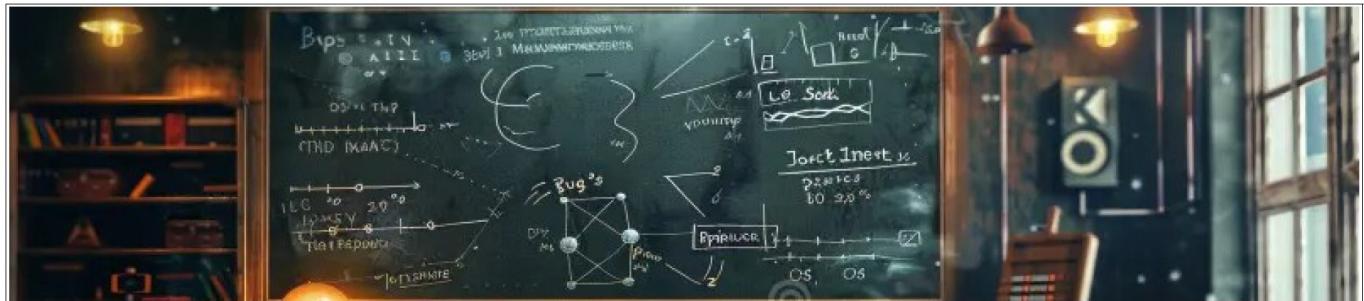


## First Murder Mystery: A Warm-Up

Mrs Campbell was found dead in her physics classroom; a bullet to the brain seemed to be the cause of her death. It was not suicide for the bullet wound was on the left side and Mrs Campbell was right handed. Also, Mrs Campbell was too arrogant to end her own life.

After much asking around, Sherlock was able to gather that Mrs Campbell was the most hated teacher at St. Duke's school of scientific arts. Which made it a bit hard to narrow down the suspects. The only clue Sherlock found on the blackboard, in the room where she was murdered, was:

$$E=MC^2$$



The suspects are:

**Simeon Thompson:** The student body president, who Mrs Campbell had been blackmailing.

**Mary Campbell:** Mrs. Campbell's twin, who had always been jealous of her twin sister.

**Ruby Griffith:** The principal, who had been looking for an excuse to fire her since day one.

**Megan Fishwooten:** The left-handed best friend, who had always been stuck in the shadow of Mrs Campbell.

**Who was the culprit?**

## Second Murder Mystery



You and your class have rented out a mansion for an end of year celebration. Everyone is having a lot of fun hanging out, playing games, and eating food. Suddenly you all hear a loud scream coming from the upstairs of the mansion. Everyone rushes upstairs and you all see that on their way to the bathroom one of your classmates had discovered a dead body in the hallway outside of the library. The man who has died is the owner of the mansion and no one seems to know who did it. The only thing everyone agrees on is that it must be someone in the class because there was no one else in the mansion. At the time the body was found the entire class is present.

One of your friends comes up with the suggestion that maybe if they knew the time of death you can determine who must be the murderer based on who was most likely to be with the mansion owner at that time.

**How would you proceed ?**