

CSI: John Carroll

Description: Teams will be presented with a mysterious scenario as be asked to use their inference and analytical skills to solve the mystery.

Number of Participants: 2

Competition:

1. Each team will read the case scenario and view any evidence related to the mystery.
2. Students will be given interview sheets for each suspect with a list of facts about each suspect.
3. Students will record on their score sheet which facts they used to make each inference about each suspect.
4. After reviewing all their inferences for all the suspects, they will try to solve the mystery by writing a few sentences and explain what happened.

Example Tasks:

1. Compare shoe prints or fingerprints found at the scene to those provided by each suspect.
2. Read the interview sheets and match items found at the scene to suspects preferences. i.e. Suspect A only drinks lemonade and Suspect B only drinks tea and a cup with lemonade was found at the scene.
3. Put events in chronological order and be able to infer from the interview sheets and case scenario which suspects were at the scene, when they arrived and when they left.
4. Draw upon your general knowledge to draw conclusions. i.e. A puddle of water is found at the scene. The water could have been spilled, there could be a leak in the ceiling, or it could have been ice that melted.

Scoring:

1. Each correct inference or deduction will score one point.
2. The summary statement can earn up to five points for correctly explaining what happened and by solving the mystery.
3. The team with more points will rank higher.

Tie Breaker: Judges will predetermine three inferences that will be used as tie breakers.