

# Department of Police



Crime Scene Investigators

**PUT YOUR SCHOOL OR TOWNS ADDRESS HERE**

Dear CSI:

Thank you for agreeing to investigate this heinous crime. We have compiled a suspect list with rather questionable alibis for you: Marie Jeane LePeu, Anita Mann, Babe Ruth Jones, Rain Murphy, Roberta Fishgold, and Abby Abundanza. We have attached information sheets for these individuals along with all the information about the victim. The following information may also assist you in solving this case:

Calcium carbonate -  $\text{CaCO}_3$  – makes up limestone and is used in quarries

Calcium sulfate -  $\text{CaSO}_4$  – is an ingredient in plaster of Paris used for spackling and dry wall work

Glucose -  $\text{C}_6\text{H}_{12}\text{O}_6$  – is found in many foods including sweets

Magnesium sulfate -  $\text{MgSO}_4$  – makes up Epsom's salts used in bathing ingredients

Sodium bicarbonate -  $\text{NaHCO}_3$  – is also known as baking soda which has a variety of uses

Starch -  $(\text{C}_6\text{H}_{10}\text{O}_5)_n$  – is a main ingredient in many complex carbohydrates that you eat including bread

Acetate- is a fiber used in making dress ties and dress shirts

Nylon – is used in making stockings and industrial oven mitts

Cotton – is a most popular fiber for t-shirts

Polyester – is used to make athletic jerseys and wrinkle free dress shirts

Jute – is used to make rope and poncho's

Wool – is used to make sweaters, socks and other heavy materials

Your final report to be turned into me must include:

1. Crime Scene Drawing with original rubric
2. Crime Scene Evidence Processing Packet
3. Chart with means, motive and opportunity for each suspect
4. Crime Recreation Essay **BASED ON FACTS**
5. All remaining evidence
  - ✓ **Every group should have some leftovers of each piece of evidence**

Good luck and remember this grade will be recorded as you final for this course.

Sincerely,

Police Chief