

CSS: Crime Scene Science

Mobile Ed Productions is proud to present *Crime Scene Science*, a brand-new 45-minute program devoted to introducing students to the exciting field of the science behind solving crimes. In the process, your students will be exposed to important aspects of critical thinking, essential not only in the Scientific Method but in all forms of problem solving.

We show the students that this field actually draws from *all* forms of science. Chemistry, physics, and biology are all discussed through a variety of demonstrations involving lots of audience participation. Also introduced are basic rules of observation and creative thinking, as laid out by the famous fictional detective Sherlock Holmes.



The audience is informed of a great mystery,
"The Great Cat Caper."
Your students are asked to
put on their thinking caps
and become forensic tech-

nicians to help solve this dastardly crime. Using different tools - including finger-printing, DNA analysis, restoration of a broken window, and making a casting of a footprint - the performer will lead your students through a fun and illuminating journey with plenty of twists and turns - with an ending which may surprise even you!



Just added to *Crime Scene Science* is an additional workshop! This amendment to the 45-minute program allows students to see firsthand fingerprinting, plaster casting, and other modern methods of preventing and solving crime in small groups of 20-30 kids.

With references to most scientific fields, along with humor, a touch or two of magic and plenty of fun, we think your school will find *Crime Scene Science* to be one mystery you will be happy to solve!

Excellent job. The kids were both entertained and educated. We all had fun. Great job!!!

Sacred Heart School, Mount Holly, NJ

For further information please call toll free: 1 - 8 0 0 - 4 3 3 - 7 4 5 9



26018 West Seven Mile Redford, MI 48240 • www.mobileedproductions.com

CSS: CRIME SCENE SCIENCE

Assembly Information

Age Group: 2nd - 8th Grade

Length: 40-45 minutes

Size: The area needed is limited only by the size of the facility but recommended groups of 275 or less.

Presentation Area: A stage or 8' x 25' area.

Assistance: Custodial or adult assistance for unloading, set-up, take-down and loading.

Two 6'-8' banquet style tables. One AC electrical outlet.

Access to water/sink for prep & clean-up.

Set-up/Take-down Time: Set-up: 45 minutes (activity free).

Take-down: 30 minutes (activity free).

Content: • Chemical indicators

Castings and impressions

DNA

Fingerprinting

Logic

· Critical thinking

Our curriculum based programs are designed to meet or exceed all testing and state requirements.

