



Adult Books

Ahouse, Jeremy John. ***Fingerprinting: Teacher's Guide***. Berkeley, CA: Lawrence Hall of Science, University of California, 1987.

Students take their own fingerprints, devise classification categories then apply their classification skills to solve a crime. For grades 4-8.

Deslich, Barbara. ***Forensic Science for High School***. Dubuque, IA: Kendall/Hunt, 2005.

This educator's guide teaches forensic science while helping students develop critical thinking and problem solving skills. Includes lab activities.

Fisher, Barry A. J. ***Techniques of Crime Scene Investigation***. Boca Raton, FL: CRC Press, 2004.

Text examines the concepts, field-tested techniques and procedures, and technical information of crime scene investigation. Includes a new discussion of professional ethics, crime scene health and safety issues, supplemental photographs in color and black and white, and more. For students and professionals.

Genge, N.E. ***The Forensic Casebook: The Science of Crime Scene Investigation***. New York: Ballantine Books, 2002.

Describes forensic science including true stories, interviews with police and scientists, securing a crime scene, and many other aspects.

Lyle, D. P. ***Forensics for Dummies***. New York: Hungry Minds; 2004.

With its clear, entertaining explanations of forensic procedures and techniques, is a great reference for mystery fans and true crime aficionados everywhere-and even includes advice for people interested in forensic science careers.

Newton, Michael. ***The Encyclopedia of High-Tech Crime and Crime-Fighting***. New York, NY: Checkmark Books, 2004.

In 420 entries, this book examines how technology combats crime and also makes crime possible. The book also describes how technology is being used to free the innocent, particularly the huge number of persons who have been exonerated by DNA test results. Scope is international. Following the entries are a glossary, a bibliography, and an index.

Owen, David. ***Hidden Evidence: Forty True Crimes and How Forensic Science Helped Solve Them***. Buffalo, NY: Firefly Books; 2000.

Journalist and engineer Owen's first book shows how current day forensic scientists work and what they discover, within varied fields such as geology, engineering, pathology, and chemistry.

Platt, Richard. ***Crime Scene: The Ultimate Guide to Forensic Science***. New York: DK Publishing, 2003.

This heavily illustrated but simplistic book takes readers step by step through the stages of criminal investigation, focusing on the ever-developing field of forensic science.

Sachs, Jessica Snyder. ***Corpse: Nature, Forensics, and the Struggle to Pinpoint Time of Death***. Cambridge, MA: Perseus Pub, 2001.

In this book, Sachs accompanies an eccentric group of entomologists, anthropologists, and botanists-a new kind of biological "Mod Squad"-on some of their grisliest, most intractable cases. She also takes us into the courtroom, where "post-O.J." forensic science as a whole is coming under fire and the new multidisciplinary art of forensic ecology is struggling to establish its credibility.

Saferstein, Richard. ***Criminalistics: An Introduction to Forensic Science***. Upper Saddle River, NJ: Prentice Hall, 1998.

This book presents the techniques, skills and limitations of the modern crime laboratory for a reader who has no background in the forensic sciences. The nature of physical evidence is emphasized along with the limitations that technology and knowledge impose on its individualization and characterization.

Ulmer, Greg. ***Forensic Science***. ABC Technologies. Reston, VA: Cord Communications, 2006.

This textbook illustrates basic forensic science principles, including fingerprints, analyzing handwriting, and more. A CD-ROM of teacher resources is also included.

Wagner, E. J. ***The Science of Sherlock Holmes: From Baskerville Hall to the Valley of Fear, the Real Forensics Behind the Great Detective's Greatest Cases***. Hoboken, NJ: Wiley, 2006.

Using the immortal and well-known Sherlock Holmes stories as her starting point, Wagner blends familiar examples from Doyle's accounts into a history of the growth of forensic science, pointing out where fiction strayed from fact.

Zonderman, Jon. ***Beyond the Crime Lab: The New Science of Investigation***. New York: John Wiley, 1999.

This book takes the reader on an entertaining and sometimes alarming journey through the incredible and perpetually advancing world of criminal investigation.

Young Adult Books

Beres, D. B. ***Killer at Large: Criminal Profilers and the Cases They Solve!*** New York: Franklin Watts, 2007.

In line with their lurid titles, these concise, high-interest introductions to various branches of forensic science include three case studies each, along with descriptions of methods, necessary gear, interviews with practitioners of both sexes, and even career advice, along with plenty of photos that are more suggestive than icky.

Camenson, Blythe. ***Opportunities in Forensic Science Careers.*** Chicago, IL: VGM Career Books, 2001.

This book offers job seekers essential information about a variety of careers within the fascinating field of forensics. It includes training and education requirements, salary statistics, and professional and Internet resources.

Conklin, Barbara Gardner. ***Encyclopedia of Forensic Science: A Compendium of Detective Fact and Fiction.*** Westport, CT: Oryx Press, 2002.

This well-composed resource illuminates the multifaceted and complex world of this science, with a marked emphasis on how it has affected the landscape of contemporary criminology and society.

Ferllini, Roxana. ***Silent Witness: How Forensic Anthropology is Used to Solve the World's Toughest Crimes.*** Buffalo, NY: Firefly Books, 2002.

Describes how forensic anthropology is used to identify human remains, its role in solving crimes.

Fridell, Ron. ***Solving Crimes: Pioneers of Forensic Science.*** New York: Franklin Watts, 2000.

Profiles the work of six individuals whose work shaped the field of forensic science: Alphonse Bétrillon, Edward Henry, Karl Landsteiner, Edmond Locard, Clyde Snow, and Alec Jeffreys.

Hurd, Edith Thacher. ***The Wildlife Detectives: How Forensic Scientists Fight Crimes Against Nature.*** Boston, MA: Houghton Mifflin Company, 2000.

Describes how the wildlife detectives at the National Fish and Wildlife Forensics Laboratory in Ashland, Oregon, analyze clues to catch and convict people responsible for crimes against animals.

Rainis, Kenneth G. ***Forgery: Crime-Solving Science Experiments.*** Berkley Heights, NJ: Enslow Pub., 2006.

Describes the use of handwriting analysis in solving crimes.

Rollins, Barbara B. ***Ballistics.*** Mankato, Minn.: Capstone Press, 2004.

Describes the science of ballistics, including the types of weapons and ammunition used in crimes, clues guns and bullets leave behind, techniques used by ballistics experts, and how ballistics evidence is used to solve crimes.

Scott, Carey. ***Crime Scene Detective: Become a Forensics Super Sleuth, With Do-It-Yourself Activities***. London; DK, 2007.

Using the tools of forensic science, along with tricks of the trade developed by real detectives, you'll investigate each crime presented in this activity book, assemble the evidence, and find the culprit.

Silverstein, Herma. ***Threads of Evidence: Using Forensic Science to Solve Crimes***. New York: Twenty-First Century Books, 1996.

Examines ways in which science helps solve crimes using threads of evidence such as blood, teeth, fingerprints, eye prints, DNA, hairs, fibers, and corpses.

Thomas, Peggy. ***Talking Bones: The Science of Forensic Anthropology***. New York: Facts on File, 1995.

Introduces the history, technology, and importance of the science of using human remains to solve crimes and includes actual forensic cases.

Wiese, Jim. ***Detective Science: 40 Crime-Solving, Case-Breaking, Crook-Catching Activities for Kids***. New York: John Wiley, 1996.

Shows how detectives and forensic experts use science to do their jobs and presents experiments which explore the world of forensic science and criminal investigation.

Media

Bill Nye the Science Guy: Forensics [DVD and VHS]. 26 min. Disney, 2003.

Bill Nye explores the world of forensics. Learn how detectives reconstruct events from the past using bloodhounds, fingerprints, and DNA. Grades: 4-up.

Forensic Files: Archaeology at Work [DVD]. 55 min. Discovery School, 2005.

This DVD invites students on a worldwide journey to study the forensic uses of archaeology and geology. Grades: 6-12.

Forensic Files [DVD]. 2 discs. Court TV, 2004.

Follow forensic scientists through real crime scene investigations. Adult.