



# Crime Scene Investigators/Forensics

## 2014 - 2015 GRO Unit - Grade 4

### Lake Hiawatha Branch Library Research Guide



#### Materials at the Lake Hiawatha Library

**Investigating Murder Mysteries (2004)**

by Paul Dowswell, J363.25 DOW

Discusses some famous murder cases and how forensic science techniques were used to solve them.

**Bill Nye the Science Guy: Forensics (2005)**

DVD J363.25 FOR

Join Bill as he explores the world of forensic science. Learn how detectives reconstruct events from the past using bloodhounds, fingerprints and DNA.

**How to Become a Crime Scene Investigator (2008)**

by Sue Hamilton, J363.25 HAM

What does a crime scene investigator *really* do?

**DNA Analysis: Forensic Fluids & Follicles (2008)**

by Sue Hamilton, J363.25 HAM

Discusses DNA analysis, its history and its use in criminal investigation.

**Fingerprint Analysis: Hints from Prints (2008)**

by Sue Hamilton, J363.25 HAM

Discusses the history of fingerprint analysis, the different types of fingerprints, and how to lift, measure, and identify fingerprints.

**Be a Crime Scene Investigator (2008)**

by L. J. Hopping, J363.25 HOP

Discusses how crime scene investigators use science to collect and analyze evidence.

**The Master Detective Handbook (2006)**

by Janice Eaton Kilby, J 363.25 KIL

Presents a mystery that readers can help solve by following the instructions for related activities, which include creating a detective kit, solving cipher codes, and dusting for fingerprints.

**Forensics (2005)**

by Richard Platt, J363.25 PLA

From the scene of the crime to a criminal's conviction, discover how the marks of blood, footprints, and fingerprints can lead the police to criminals.

**Science Fair Winners: Crime Scene Science (2009)**

by Karen Young, J363.25 YOU

A look at the world of crime solving by investigating rates of decomposition, what makes fingerprints unique, handwriting traits, the secrets of paper fiber analysis, and more.

*The library is the heart of your community!*

#### **Search the Shelves**

Browse the non-fiction shelves for books with the following call numbers:

J363.25 for books on Forensic Science

J 364 for books on Criminology

#### **Search the Online Catalog**

@ [parsippanylibrary.org](http://parsippanylibrary.org)

and click on

**Catalog.**

Then type any one of these terms (or any term you choose) in the search box:

**CRIME**

**FINGERPRINTS**

**CRIMINAL INVESTIGATION**

**FORENSIC SCIENCE**

Limit your results by clicking on choices in the **NARROW YOUR SEARCH** frame on the left hand side of the screen.

Limit by **LIBRARY, AGE LEVEL,**

**FICTION OR NONFICTION,** etc.

#### **Think Outside the Branch**

Don't forget...you have access to books at all Parsippany Libraries, as well as in the MAIN (Morris County) Library system. If you search the catalog and find a book we don't have, ask a librarian to have it sent here!

***Don't forget your library card!***

#### **Helpful websites:**

- ◆ [sciencespot.net/Pages/kdzforsci.html](http://sciencespot.net/Pages/kdzforsci.html)
- ◆ <http://kidsahead.com/subjects/3-forensics>
- ◆ [fbi.gov/fun-games/kids](http://fbi.gov/fun-games/kids)
- ◆ [http://weewebwonders.pbworks.com/w/page/9067395/Forensic Science](http://weewebwonders.pbworks.com/w/page/9067395/Forensic%20Science)
- [Forensics.rice.edu](http://Forensics.rice.edu)

#### **Did you know...**

The library provides FREE online resources just for kids. You can access them from anywhere. You will need your library card barcode to access them from home or your smartphone. Go to [parsippanylibrary.org](http://parsippanylibrary.org), click on **Research**, then click **Databases**.

A few that may be helpful:

- World Almanac for Kids
- Kids Search
- Searchasaurus