



Science Sleuths An Investigation into Science for Grades 3-4

Discover the science of being a spy. Decode clues and create spy gear to help solve our top secret LSC caper.

Day 1, Protocols: See the Scientific Method at work as you learn how to solve mysteries. Use each step of the Scientific Method to help piece together the evidence. Interpret the clues using the science of fingerprints.

Day 2, Gathering Evidence: Concentrate on physical evidence as you analyze handwriting, red dental evidence, lipstick impressions, and shoe imprints.

Day 3, Forensic Lab: Look more closely even under the microscope to find the smallest details that make the difference in solving a crime. Learn how DNA is used and look at hair, fibers, and soil under the microscope for more clues. Identify bone types and other necessary details.

Day 4, Stakeout: See how a sketch of the crime scene is essential to solving the case. Design and make spy gadgets for surveillance and secrecy.

Day 5, Putting It All Together: Put your clues, evidence and instinct to the test to solve the great LSC caper.