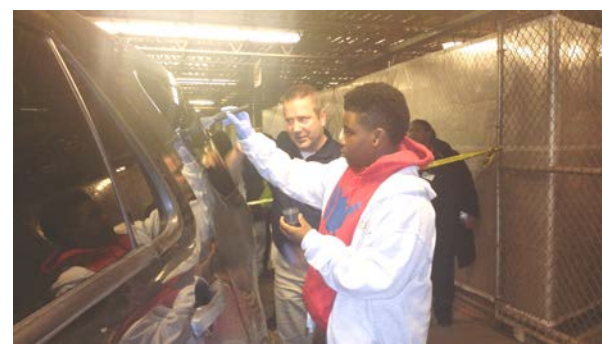


STEP TOUR to Shaker Heights Police Department

Crime Scene Investigation and Forensic Science

January 16th, 2016 STEP students had an opportunity to tour the Shaker Heights Police Department located in Shaker Heights, Ohio. During the visit, students were able to walk through the steps as the Shaker Heights Police, Crime Scene Investigators and Forensic Science Technician must go through in order to solve a crime.



When one thinks of a crime scene investigator the first thing that probably comes to their mind is just asking witnesses questions regarding the crime. However, a crime scene investigator uses a multitude of science and mathematical skills in order to determine the perpetrator. Forensic Science Technicians use D.N.A samples from blood samples, clothing particles, and even fingerprints, to identify who was involved in the crime from victims to suspects. In movies they exaggerate the time that it actually takes to get test results back. The average time is 6-8 weeks for test results to come back.

One of Shaker Heights finest, Sergeant Marvin Lamielle, took the time to go over his career starting off with his education, typically a bachelor's degree in criminology, criminal justice, or a natural science, such as chemistry or biology, from a police officer to a sergeant. He also spoke about how he balanced his career and family life. Sergeant Lamielle enjoys educating the students about his career.

At the end, Sergeant Lamielle setup a mock crime scene and had the student go around identifying key materials that would help solve case.



Submitted by: Jude Parker, Student Leader