

# Detective

Complete the five steps to earn your Detective Badge.

1. **Practice the power of observation:** Observation skills are essential to being a good detective. Check out this [video](#) to learn more about the importance of knowing what to look for and then examine the crime scene provided below to see what you find.



2. **Communicate in code:** When trying to solve a mystery it's important to consider that anyone could overhear your conversation this is why many times detectives will establish a code or specific language used only when discussing the crime or investigation. Challenge yourself to come up with your secret code and see if your family or friends are

able to solve it. Remember you will want to give them a key to help them navigate your code!

3. **Fingerprint for fun:** Join Jessica to explore the science behind fingerprinting and learn how to analyze your fingerprints in this interactive [activity](#).

You will need the following materials: pencil, colored highlighters, white paper, wide/clear tape, notebook, magnifying glass, family members or friends

4. **Try out detective science:** Test your detective skills while learning about what it means to be a detective. Visit the links below to try out a few examples of detective science.

- Invisible [Ink](#)
- [Powder](#) Analysis

5. **Follow the clues to solve a real mystery:** Now that you know how to read body language, how to observe a crime scene and how to analyze evidence/fingerprints, let's get started creating our own mystery. Create a crime scene as well as some important clues for a family member or friend to follow and see if they can solve your mystery!