



## **Week: Four**

**Groups:** Cadets & Junior

**Facilitators(s):** Podcaster

**Title/Topic/Theme:** DIY Spy's

**Duration:** 1 hour

**Objective:** Explain the forensic fingerprinting process and have the kids collect and dissect their own fingerprints.

**Materials Needed:**

white paper  
clear tape  
a pencil  
a clear glass or jar  
cocoa powder  
a paintbrush or makeup brush

**Vocabulary (include definition and part of speech):**

**Q&A-**

**Opening and Closing Activity Description:**  
**(ex. activity, game, targeted discussion)**

Time: 10 minutes

Have your kids trace their hands-on white paper, using a pencil. (For smaller children, you can help them do this step.) On a different piece of paper, scribble hard with pencil until a small area is covered with graphite. Ask your kids to rub their left pinkie around in the graphite until it is covered with gray. They will then place their fingers on the clear tape and lift their fingerprints. Repeat on each finger.

**Closing** (ex. journal, share out, worksheet):

Time 5 min.

Go over how they could possibly use this knowledge in their everyday life.