

Super Spy Adventures - Day 9

Fun with fingerprints!

All spies know how to dust for fingerprints, to identify other spies and of course, the bad guys!

A **fingerprint** is a trace of a human finger left on a surface. As people get older, their appearance may change - hair may turn gray or white or fall out, and the shape of the face might change. People grow mustaches or change hairstyles to alter their appearance. But one thing that does not change is their fingerprint pattern. Your fingerprints stay the same for your whole life.

Human fingers have small structures on them (like mountains and valleys). These structures are unique in every human; they can be used as means of identification.

There are many different ways to take fingerprints for identification.

Here is an easy spy hack to capture fingerprints left behind!

Dusting for Fingerprints

You will need:

- Pencil
- Nail file
- Make up brush
- Tape
- Small container
- And of course, your personal spy notebook!

How to gather a fingerprint:

- Rub the pencil led on the nail file over the container to get pencil dust.
- Now find a fingerprint. Try mom's coffee cup, or your siblings juice glass.
- Dab h make up brush in the pencil dust.
- Brush it on the print – or the area you think there will be a print.
- Blow off the excess.
- Now take a piece of clear tape and place it over the fingerprint.
- Rub the tape and remove it from the object.
- Now, tape the fingerprint in your spy notebook.

