Notes on Fingerprinting

It is best to have the students ink their fingers and then make several sets of prints. The first set(s) is(are) likely to have too much ink, causing the prints to blur. After several sets, the ink will be too light to reproduce well. It is often best to take individual prints from the sets in between to use for reproducing.

I have not found that prints reproduce well when scanned into a computer. In order to get the detail needed, the prints need to be much larger than normal size. I have included some in this document so you can see how badly it goes. For the actual competition, I use the real prints and photocopy.

There are lots of excellent resources on fingerprinting from such sources as the local police department, library, FBI, Boy Scouts, etc. Just use your imagination here.