

Being a CSI Detective



Thursday, 23rd May

**LC: Can I use
forensic science
skills?**

The Seven S's of CSI

- Secure the scene
- Separate the witnesses
- Scan the scene (to work out what to do next)
- See the scene
- Sketch the scene
- Search for evidence
- Secure and collect the evidence

Why is forensic evidence important?

- JonBenet Ramsey was a 6 year old American girl who went missing in 1996.
- Her mother found a ransom note asking for money for her safe return. So the police treated the case as a kidnap.

Why is forensic evidence important?

- Because they thought she had been kidnapped, the police sealed off JonBenet's bedroom but not the rest of the house.
- They also didn't start searching the house for 7 hours after JonBenet was reported missing.
- The police allowed visitors to come and go as they wanted. They did not stop people entering the house. One visitor kindly cleaned the kitchen with cleaning spray.

Why is forensic evidence important?

- JonBenet's father then discovered his daughter's body in the basement of the house.
- The police did not block off the basement until much later. The body was not examined until 18 hours after it was found.

The person who killed JonBenet has never been caught.

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What is a fingerprint?

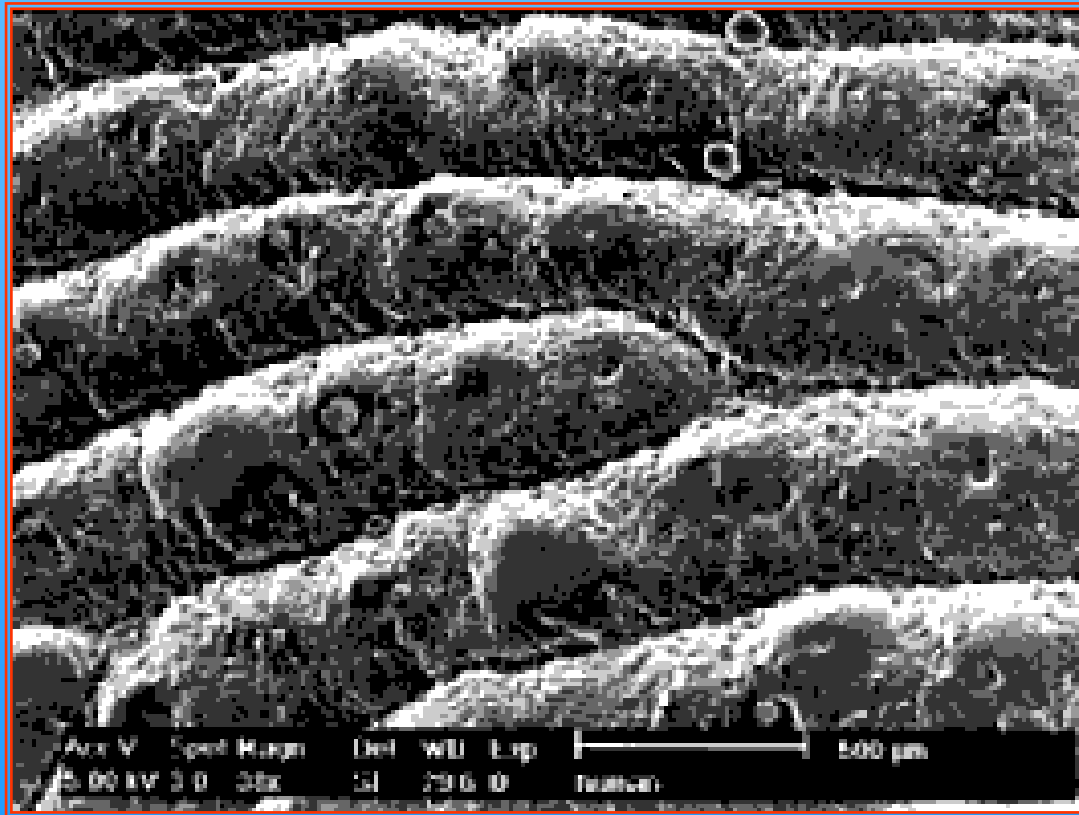
The skin on the underside of the fingers and palms appears to be made up of a series of parallel lines



Ridge detail is present from the fingertips down to the base of the wrist and finishes roughly halfway round each digit



These 'lines' are raised above the skin surface and are a series of 'ridges' and 'furrows'



The lines are referred to as ridges or friction ridge skin



Cancel

Retry

Confirm

Done



JOB REFERENCE NUMBER

NASC0013906



**Detail developed and recovered
from a crime scene**

**A fingerprint recovered from a crime
scene is called a **LATENT** fingerprint**

Latent = undeveloped

**A latent fingerprint is usually made
up of sweat and various
contaminants**

**They are revealed and recovered by
the application of powders or other
chemical methods**



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The same type of skin and detail can also be found on the underside of feet



Example of a foot identification made in the West Midlands:
Murder - Westland Avenue, Wolverhampton
April 2000

