## ForensiKit

## **Theft Detection**

#### Hide & Seek the Evidence

#### You'll need a partner or group for this activity.

- 1. Select an item that you don't mind getting powder on such as a book or set of keys.
- 2. Apply some invisible thief detection powder to the surface following the procedure.
- 3. Draw straws or use another method to randomly choose someone in your group.
- 4. Without revealing who was chosen, that person should hide the item somewhere in the room without anyone else seeing.
  - You'll need to determine the best way to do this in your specific situation.
- 5. Bring the group back together, and use the UV light to identify the "thief."
- 6. Use the UV light to examine the area. Try to find a glowing trail of the powder that will lead you to the item's location.

#### **Catch a Snoop**

## Do you suspect that someone has been looking through your stuff?

- 1. Choose a personal item you think someone might be using without permission.
- 2. Apply thief detection powder or paste following the procedure.
- 3. Wait.
- 4. Use the UV light to identify the snoop.

#### **Stake Your Claim**

No one wants their belongings to be stolen, but if they are, wouldn't you like to improve the chances of getting them back?

Use the UV pens to mark your valuables like your laptop, video game equipment and more.

The bad guys won't notice the marks, but the police can use them to identify your belongings when they're recovered.

We've got even more uses for your theft detection supplies. Visit https://forensikit.com/theft-detection/

#### **Procedures**

#### To apply the thief detection powder:

- 1. Put on gloves if you don't want to get powder on your hands.
- 2. Tap a small amount of powder into the lid of the vial.
- 3. Gently dab the brush into the powder.
- 4. Tap the brush on the side of the vial to remove excess powder.
- 5. Gently sweep the brush on the surface to apply the powder.
- 6. Make one pass across the surface and stop. Do not over-apply.

#### To apply the thief detection paste:

- 1. If using your own paste, dip a swab into the paste to collect a small amount of paste on the end.
- 2. Gently wipe the swab on the surface.
- 3. If using a tinted paste, match the paste color with the surface.

#### To view the invisible thief detection powder or paste:

- 1. Turn on the UV light.
- 2. Pass the light beam over the skin or other surface you wish to examine.
- 3. If any portion fluoresces blue-green, it is positive for thief detection powder or paste.

### Did You Know?

Thief detection powders and pastes interact with skin's natural moisture and stick to fingers, hands, and any other skin it touches. It may also attach to clothing and other items.

Invisible thief detection powder and paste can't be seen with the naked eye but will glow blue-green under UV light.

Tinted thief detection powders and pastes come in a variety of colors and leave visible, hard-to-remove stains on the skin.

Thief detection powder and paste are used to check for tampering, to catch a thief, or to determine if items are being used without permission.

For a quick DIY paste , combine 1 part theft detection powder with 2 parts petroleum jelly.

- A pea-sized portion of petroleum jelly and half as much powder should be plenty for most applications.
- The DIY paste won't work as well as professionally formulated paste, but it'll do in a pinch.

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