



Eyewitness Accounts

Eyewitness accounts can be a useful tool in helping investigators with analyzing a _____, but are not viewed to be highly _____. People are likely to view the same scene in different ways depending on their _____, line of _____, familiarity with the area, and other factors that can interfere with a person’s ability to remember _____.

Memory Challenge

What do you remember? List the items in the space below.

- | | | |
|----|-----|-----|
| 1. | 8. | 15. |
| 2. | 9. | 16. |
| 3. | 10. | 17. |
| 4. | 11. | 18. |
| 5. | 12. | 19. |
| 6. | 13. | 20. |
| 7. | 14. | |

Facial Composites

Investigators work with sketch _____ and eyewitnesses to create facial composites, or sketches of a person’s _____. Today many police departments are using facial reconstruction _____ to help them with this task.



_____ Software – Offers many options to help you recreate a person’s facial features.

The composite may be used _____ to assist officers in identifying the suspect or used _____ through local media (radio, TV, and newspaper) to solicit leads from citizens.

You will have a chance to try to create a facial composite. You will need to pay close attention to the following features:

- The shape of the _____
- The shape of the _____
- The shape of the _____
- The shape of the _____
- The width of the _____
- The shape & protrusion of the _____
- The presence of facial _____
- The presence of facial _____, its color, & location
- The presence of facial markings, such as _____ or _____
- Forehead or other facial _____
- The presence of _____ or sunglasses
- The length, color, & texture of the person's _____

Online Activity: The Art of Crime Detection

Go to <http://sciencespot.net/> and click the icon for the *Kid Zone*. Choose *Forensic Science* and then click the link for *The Art of Crime Detection*.

1. What are the two halves of the brain? _____
2. The left brain sees and interprets the world as _____ and _____.
3. The right brain sees and interprets the world as _____ and _____.
4. Visual artists train themselves to “turn off” the _____ brain and use just the _____ brain to draw and sketch.
5. Just as your left brain learns more vocabulary the more you _____, your right brain learns more images and how to draw those images the more you _____. This becomes sort of like a “visual vocabulary”.
6. A police sketch artist has the special ability to use both their visual vocabulary and descriptive words to produce _____.
7. Click the link to begin your first assignment. Read the directions provided to learn how to use the software and then try to create a composite.
8. After you have finished all the activities, write a paragraph that summaries your efforts.