

Forensic Anthropology

Name _____

Video 1: What role do anthropologists play in solving crimes?

1. What does a physical anthropologist investigate?
2. What four things do we want to know about a skeleton?
3. What bones are most useful for developing a profile of a person? Explain how they are used.

Forensic Anthropology

What bones can provide clues for each of the following items?

Sex

Age & Stature

Race

What other information can we learn from bones?

Video 2: Forensic Tools & Techniques

1. What techniques or tools did the scientists use to find the body?
2. What is “disturbed soil”? What might it indicate?
3. How did they narrow down the areas to investigate?
4. Did they find a body?

Video 3: Reading the Remains

1. What information do they provide for law enforcement agencies?
2. How many skeletons do they have in their collection?
3. What do they learn about a skeleton from each tool?

CT Scan –

X- ray –

Mass spectrometer –

Scanning electron microscope –

DNA Analysis –

Quick Quiz:

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

Bone Challenge

What was your time?
