

Workshop 4: Crime Lab Science

Reading 3 Project: DNA Analysis: The Key to Solving Crimes

DNA Analysis Flowchart

DNA is a powerful silent witness at a crime scene!

Project: Make a flowchart that shows how DNA analysis is used to solve a crime.

Procedure

1. Reread and take notes.

Review “DNA Analysis: The Key to Solving Crimes” on pages 96–98 of your *rBook Flex*. Take notes on the key steps to solving a crime using DNA. Pick at least five.

2. Create a draft.

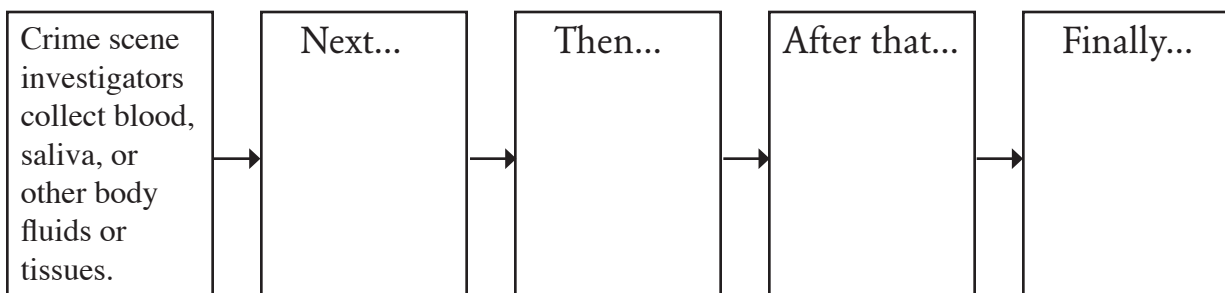
Write one or two sentences for each of the key steps. Follow this example:

Step 1: Crime scene investigators collect blood, saliva, or other body fluids or tissues.

Then put your sentences in sequence.

3. Make the flowchart.

Write your sentences in different boxes of a flowchart. Here’s an example:



Use as many boxes as you need.

4. Present your work.

Add a title to your flowchart. Then post it and share it with others.