Name

Before you read each chapter, jot down what you already know and what you are interested in knowing about each topic. After you read each chapter, record the new things you have learned.

I already know	I am interested to know

I have learned		
	_	





Name		
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Multiple Intelligences (intrapersonal, visual-spatial, verbal-linguistic)

Invent a piece of technology that will help forensic scientists with their duties, either at the scene or back at the lab. Sketch your design below. Write the name of your invention at the top of your sketch. Add labels to help others to understand how your invention works. Complete the details below.
What my invention is used for:
How my invention works:
How my invention will help forensic scientists to solve crimes:





Use the ink pad to record your fingerprints below. You will need to roll each finger from one side to the other in the ink to get a full sample. Analyse each fingerprint and record whether it is an arch, loop, whorl, or composite fingerprint. How many of each do you have?

Your Fingerprint	Type of Fingerprint	Your Fingerprint	Type of Fingerprint	
Arch fingerprints Loop fingerprints Whorl fingerprints Composite fingerprints				
Does anyone in your class have the same or similar combination of fingerprints as you do? Write their name/s				





Think of two other words that belong to the same word families as these words from the book. Try to think of interesting words. If you need help, use your dictionary and don't forget that you can use -s, -ed, and -ing endings if you are stuck.

science	scientist	scientific
crime		
collect		
analyze		
contaminate		
photo		
measure		
examine		
solve		
suspect		
naturally		
chemical		

the word microscope means?				
	9	9	·	
If micro means small, and a scope is	s something to	look through,	what do y	ou think

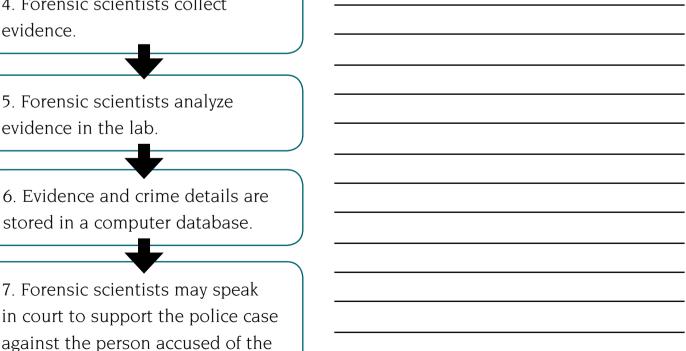
If *lum* means light, what do you think the chemical luminal (page 11) does, when it is sprayed onto a surface containing traces of blood?





Page 22 of the book outlines the steps in a forensic investigation. Write about why each of these things occur. Use the book to research the answers.

- 1. Police rope off the crime scene.
- 2. Forensic scientists put on protective clothing.
- 3. Forensic scientists photograph the scene.
- 4. Forensic scientists collect
- stored in a computer database.
- in court to support the police case against the person accused of the crime.







Some books and magazines contain information that is factual. Others present information as if it is true, but it may be a blend of truth or what someone believes is true, and opinion.

Use an assortment of books, magazines, advertising material, brochures, etc, and write the titles or articles under the appropriate heading.

Factual (entirely true information)	Opinion (may be based on both truth and opinion)		





Name

You have learned a lot about forensic scientists from this book, and there is still more to learn. Revisit each section of the text below. Think of something else you would like to know about each of these things.

How Forensic Scientists Work a Crime Scene
How Forensic Scientists Record a Crime Scene
How Forensic Scientists Collect Evidence
How Forensic Scientists Analyze Evidence
How Forensic Scientists Use Computers
From what you have learned, write one thing that would be interesting about being a forensic scientist.
Write one thing that you don't think you would like about being a forensic scientist.
If you met a forensic scientist, what would you ask them?





Notes		





Notes		



