

<https://illinois.pbslearningmedia.org/resource/amex26-sci-novel/tales-from-the-poisoners-handbook/#.XWI-UutKjIU>

- 1) Go to the website and click "Launch Tales".
- 2) Click on the first episode, "The Fatal Fumes".
- 3) Read the graphic novel and do the experiments.
- 4) Complete the table below.
- 5) When you finish a chapter, click on the blue key (HOME) on the top left, then start the next chapter.

**REMEMBER TO COMPLETE ONE ROW BELOW AFTER EACH *EXPERIMENT*, NOT AFTER EACH *CHAPTER*.**

Title & Who died?	What is the claim? (The inference made from the observations)	What was tested?	Experimental Design (explain step-by-step procedure for how the evidence was tested)	What is the evidence? (outcome of the experiment or knowledge gained)	What is your reasoning? (Connect the evidence to your claim)
Fatal Fumes  The Jacksons	If the Jacksons ate cyanide, then they died of food poisoning.				
Fatal Fumes  The Jacksons	If the exterminator fumigated the basement, then the Jacksons died from cyanide gas.				

<b>Title &amp; Who died?</b>	<b>What is the claim? (The inference made from the observations)</b>	<b>What was tested?</b>	<b>Experimental Design (explain step-by-step procedure for how the evidence was tested)</b>	<b>What is the evidence? (outcome of the experiment or knowledge gained)</b>	<b>What is your reasoning? (Connect the evidence to your claim)</b>
The Telltale Corpse  Unclaimed bodies	If a dead body absorbs carbon monoxide, then the skull will turn pink.	Unclaimed bodies			
The Telltale Corpse  Anna Frederickson	If Anna Frederickson's blood is bright red, then she was dead before her leg was cut off.	Anna's blood			
The Poison Paint  Amelia Maggia	If girls touched the brush to their tongues to paint the watch faces; then radium poisoning was breaking their bones.	Bones			
The Murderous Metal  Mother in law	If test tube contains a strong "mirror" effect, then the victim died from arsenic.	Tissue sample	Mash Test -		

<p>The Murderous Metal</p> <p>Mother in law</p>	<p>If test tube contains a “mirror” effect or white crystals, then the victim died from arsenic.</p>	<p>Tissue sample</p>	<p><b>Reinsch’s Test –</b></p>		
<p>The Murderous Metal</p> <p>Anna Applegate</p>	<p>If test tube contains a “mirror” effect or white crystals, then the victim died from arsenic.</p>	<p>Tissue sample</p>	<p><b>Mash Test –</b></p>		
			<p><b>Reinsch’s Test –</b></p>		