

# FORENSIC SCIENCE AGENDA February 5 - 9th

## Area of Focus: Improving Observations and Inferences Skills

FORENSIC SCIENCE QUIZ (Observing, Inferring, Predicting and Hypothesizing)		IN CLASS WORK (Performance Task)	SUCCESS CRITERIA
		<p>Students will play different games and watch magic tricks to improve their observation skills.</p> <p>Students will watch a short video on "Who Stole the Chalice?"</p>	<p><b>HW:</b> None</p> <p>Students will be able to explain, based on evidence and observation, who stole the chalice.</p>
<b>Tuesday</b> February 6th	<b>FOCUS QUESTION</b> What happened at this crime scene?	<ul style="list-style-type: none"> <li>Students will visit a crime scene to make observations and inferences. Then students will write a hypothesis explaining what happened at this crime scene.</li> </ul>	<p><b>HW:</b> None</p> <p>Students will be able to describe the crime scene using their 5 senses and specific details. They will also being able to tell the crime store.</p>
<b>Wednesday</b> February 7th	<b>FOCUS QUESTION</b> How did Archimedes know that the crown was not pure gold?	<ul style="list-style-type: none"> <li>Students will hear of the story of Archimedes and the Gold Crown.</li> </ul>	<p><b>HW:</b> None</p> <p>Students will be able to explain how Archimedes learned that the crown was not pure gold?</p>
<b>Thursday</b> February 8th	<b>FOCUS QUESTION</b> What is the difference between an observation, inference and a prediction?	<ul style="list-style-type: none"> <li>Students will use their computers to play a forensic science game on observation</li> </ul>	<p><b>HW:</b> None</p> <p>Students will be able to explain that an observation is evidence that is found using the 5 senses; an inference is what is thought to be happening in the story; and a prediction is what is though to happen next</p>
<b>Friday</b> February 9th	<p><b>STUDY GUIDE</b></p> <p><b>I can</b> explain what makes a good observation.</p> <p><b>I can</b> explain the difference between an observation and an inference.</p> <p><b>I can</b> make a prediction based on the evidence.</p>	<p><b>FORENSIC SCIENCE QUIZ</b> (Observing, Inferring, Predicting and Hypothesizing)</p> <p><b>Pathfinder End of the Marking Period Social</b></p>	<p><b>HW:</b> None</p> <p>Students will earn an 80% or better on this quiz.</p>