**Back to Basics: Scene 1**

Setting: 13th century Europe, the Renaissance

Joseph unlocked his shop and stepped into the musty, cool room. As his eyes wandered around the room, observing the stacks of handmade paper his contemplation was abruptly broken as someone runs into his shop.

David: “Joseph, I’ve had an epiphany! I need a sheet of your best artist paper!!”

Joseph: “Calm down David, I’ll pick one out right away. What size would you like, full or half?”

David: “Full, please.”

Joseph: “That will be one drachma.”

David slaps a coin into Joseph’s hand, turns around, and runs back out the door. Joseph watches him run out and smiles to himself.

David arrives home, sets up his easel with the artist’s paper and begins sketching. The paper is smooth and supple and takes the charcoal smoothly. It is so easy to sketch on this paper, he says to himself. He thinks the paper will be perfect for his pigments. This will be my masterpiece, it will last forever David thinks.

Three months have gone by and David has just finished his masterpiece. He leans back and stretches as he sets down his brush. Examining his painting carefully, David hears a woman scream and a child crying. What is going on thinks David? He runs outside, his village is under attack. The invaders are throwing burning torches onto the thatched roofs of the houses. Quickly he surveys the scene, so much carnage. He turns to run back into his house just as an invader throws a burning torch on his roof. He shouts NO just as he is run through with a spear by the invader.
# Back to Basics Box Chart: Scene 1

<table>
<thead>
<tr>
<th>What you know:</th>
<th>What you need to know:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

©2013 Jennice Ozment. This material is based upon the work supported by the Michael C. Carlos Museum and the Howard Hughes Medical Institute Science Education Award to Emory University (award #52006923). Any opinions, findings, and conclusions or recommendations expressed in this material are those of the authors and do not necessarily reflect the views of the Howard Hughes Medical Institute, Michael C. Carlos Museum, or Emory University. This document and other resources are available at [http://carlos.emory.edu](http://carlos.emory.edu).
Back to Basics: Scene 2

Setting: 8 centuries later, e.g. today, Carlos Museum, Atlanta, GA
Characters: Renee – Conservator of objects at the Carlos Museum, Margaret – Curator at the Carlos Museum

Renee: Margaret, this is beautiful. The paper is still so supple and the images so brilliant. But why are the edges so uneven and brown? The inside edge of this brown discoloration is so straight but the outside edge is so uneven. I’ve never seen anything like this before.

Margaret: I know, neither have I. It would be a fabulous addition to the collection but its condition is so unusual. Could this be a forgery? The market has been flooded by Renaissance art.

Renee: This will certainly be a challenge. We can, however, check the materials, which were used to make the work of art and make sure these materials are correct for the time period.
### Back to Basics Box Chart

<table>
<thead>
<tr>
<th>What you know:</th>
<th>What you need to know:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Resources

History of Paper/Paper Making
http://www.hqpapermaker.com/paper-history/
http://www.hrc.utexas.edu/educator/modules/gutenberg/invention/papermaking/
http://paper.lib.uiowa.edu/european.php

History of Pigments
www.webexhibits.org/pigments

Renaissance
http://www.ibiblio.org/wm/paint/glo/renaissance/
http://www.history.com/topics/renaissance-art
http://autocww.colorado.edu/~blackmon/E64ContentFiles/PeriodsAndStyles/Renaissance.html

Authentication
http://pubs.acs.org/subscribe/archive/tcaw/11/i03/html/03lesney.html
http://www.livescience.com/13506-paint-material-analysis-ria-110331.html
http://www.camaonline.net/index_files/ArtAuthentication.htm
http://www.conservartassoc.com/spie.html
http://content.time.com/time/arts/article/0,8599,1930303,00.html