Agenda

I. Overview/Introductions/Creation of a KWL Chart on digital professional portfolios
   • What do you know about digital professional portfolios?
   • What do you want learn about digital professional portfolios?

II. Multimedia presentation and examination of digital professional portfolios
   • What are portfolios/digital professional portfolios (DPP)?
   • Examine DPP’s [online] at http://home.gwu.edu/~nmilman/dp
   • Consider the following questions when reviewing DPP’s online:
     1. What elements are common among the DPP’s you have examined?
     2. Which portfolios did you like most? Explain why.
     4. What elements do you think are important to include in a portfolio? Why?
     5. What are the advantages and disadvantages to creating DPP’s?
     6. Why would you create a digital portfolio as opposed to a traditional (print-based) portfolio?

III. Digital professional portfolios and high-quality professional development
   • Examine the Characteristics of High-Quality Professional Development (page 4 of this packet) and determine which of these are addressed by digital professional portfolios

IV. Presentation/activity/discussion: Portfolio development process, standards, and professional development
   • What is the portfolio development process? How can teachers and other school professionals frame portfolios around standards? Which characteristics of quality professional development are present in the portfolio development process?

V. Presentation and dialogue about technological approaches to digital professional portfolios
   • Which technologies are used to support producing and storing digital professional portfolios?

VI. Revisiting the KWL chart and considering what was learned
   • What have you learned about digital professional portfolios?
   • How can digital professional portfolios support professional development?

Workshop URL:
http://home.gwu.edu/~nmilman/dp
Sample "KWL Chart"

<table>
<thead>
<tr>
<th>K</th>
<th>W</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;What I know&quot;</td>
<td>&quot;What I want to know&quot;</td>
<td>&quot;What I learned&quot;</td>
</tr>
</tbody>
</table>
Characteristics of High-Quality Professional Development

The mission of professional development is to prepare and support educators to help all students achieve to high standards of learning and development.

High-quality professional development:

- focuses on teachers as central to student learning, yet includes all other members of the school community,
- focuses on individual, collegial, and organizational improvement,
- respects and nurtures the intellectual and leadership capacity of teachers, principals, and others in the school community,
- reflects best available research and practice in teaching, learning, and leadership,
- enables teachers to develop further expertise in subject content, teaching strategies, uses of technologies, and other essential elements in teaching to high standards.
- promotes continuous inquiry and improvement embedded in the daily life of schools,
- is planned collaboratively by those who will participate in and facilitate that development,
- requires substantial time and other resources,
- is driven by a coherent long-term plan, and
- is evaluated ultimately on the basis of its impact on teacher effectiveness and student learning; and this assessment guides subsequent professional development efforts.

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## Sampling of Portfolio Development Tools²

<table>
<thead>
<tr>
<th>Software Program or Authoring Environment</th>
<th>Platform</th>
<th>Ease of Use</th>
<th>Cost</th>
<th>Recommended Storage Format</th>
<th>Creative Capabilities</th>
<th>Presentation Format</th>
<th>Graphic Formats Supported</th>
<th>Video Formats Supported</th>
<th>Audio Formats Supported</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teachers Portfolio</td>
<td>Mac</td>
<td>Beginner</td>
<td>$195</td>
<td>Hard drive</td>
<td>Low</td>
<td>Linear/ Hyperlinear</td>
<td>.pict</td>
<td>.qt</td>
<td>.aif, .aiff</td>
</tr>
<tr>
<td>PowerPoint 2001</td>
<td>Mac, PC</td>
<td>Beginner</td>
<td>$300</td>
<td>CD, Zip, or Web</td>
<td>medium</td>
<td>Linear/ Hyperlinear</td>
<td>.jpg, .pict, .png, .bmp</td>
<td>.mov, .wmf</td>
<td>.midi, .wav, .mp3</td>
</tr>
<tr>
<td>e-Portfolio</td>
<td>Mac, PC</td>
<td>Beginner</td>
<td>Under $70</td>
<td>CD, Web</td>
<td>high</td>
<td>Hyperlinear</td>
<td>.gif, .jpg, .png</td>
<td>.mov, .rm, .ra, .mpeg, .wmf</td>
<td>.wav, .aiff, .midi, most others</td>
</tr>
<tr>
<td>Netscape Composer</td>
<td>Mac, PC</td>
<td>Advanced</td>
<td>Free</td>
<td>CD, Zip, or Web</td>
<td>high</td>
<td>Linear/ Hyperlinear</td>
<td>.gif, .jpg, .png</td>
<td>.mov, .rm, .ra, .mpeg, .wmf</td>
<td>.wav, .aiff, .midi, most others</td>
</tr>
<tr>
<td>HyperStudio Version 3.0 and higher</td>
<td>Mac, PC</td>
<td>Advanced</td>
<td>$199 for teacher’s edition</td>
<td>CD, Zip, or Web</td>
<td>high</td>
<td>Linear/ Hyperlinear</td>
<td>.jpg, .gif, .pict</td>
<td>.avi, .mov, .mpeg (version 4.0 only)</td>
<td>.wav, .aiff, .mp3 (version 4.0 only)</td>
</tr>
<tr>
<td>Kid Pix Deluxe</td>
<td>Mac, PC</td>
<td>Intermediate</td>
<td>$30</td>
<td>CD, Zip, or Web</td>
<td>low</td>
<td>Linear</td>
<td>.bmp</td>
<td>.avi, .mov</td>
<td>.avi</td>
</tr>
<tr>
<td>Adobe Acrobat</td>
<td>Mac, PC</td>
<td>Intermediate</td>
<td>$250 or academic price $60</td>
<td>CD, Zip, or Web</td>
<td>low</td>
<td>Linear</td>
<td>converts graphics in original documents</td>
<td>None</td>
<td>None</td>
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</tbody>
</table>