Lori Anderson
M-PBEA Share-An-Idea Contest

Picture Collage

Software/Materials/Resources Used
Adobe Photoshop Elements 3.0
Microsoft Word
CD to burn pictures to
Photo Center to print collages

Course Used In
Desktop Publishing. This semester class consists of 9-12 grade students.

Nebraska Business Education Framework
BE 12.4 Computer Applications Essential Learning – Advanced Features, Application Software, Problem-Solving Techniques, and Reference Materials
BE 12.14 Computer Hardware and Operating Systems Essential Learning - Peripherals

Explanation
For this assignment my students created beautiful collages showcasing what they had learned using Adobe Photoshop Elements 3.0. The students were to:

1. Decide on a theme (family, baby, friends, vacation, sports, etc.).
2. Bring 8-10 pictures from home (either digital or picture to be scanned) showing that theme.
3. Improve all pictures pasting them into a Word document showing before/after pictures and explaining what was done to each.
4. Create a 5 X 7” collage based on the pictures (at least 5 pictures should be used but 8-10 need to be improved).

The pictures were then burned to a CD and taken to Sam’s Club to be printed as photographs. I chose to have them printed as 5 X 7”s because the quality of picture is better than our color laser printer and the price is reasonable ($0.38 for a 5 X 7”, $1.46 for an 8 X 10”).

The pictures were then attached to a display board and placed in a display window across from my room. This was done to show students and other teachers what the students are doing in the class and to promote the class for students to take next year. We received many compliments on the collages from teachers and students. Several teachers commented that the collages look like postcards.

Please see next pages for instructions and rubric.
Desktop Publishing
Photoshop Elements 3 Final Project

1. Choose a theme – friends, family, you growing up, pets, sports, etc.
2. Pick 8-10 pictures that go with your theme to use for this assignment.
3. Create a collage based on these pictures.
4. To create the college, you will need to demonstrate the following skills that you
   learned while completing the Photoshop Elements 3 Lessons. Start by improving
   your pictures:
   a. Rotate
   b. Crop
   c. Coloring of Picture—complete using the way(s) that work best.
      i. Brightness and Contrast
      ii. Shadows and Highlights
      iii. Levels
      iv. Burn and Sponge
      v. Saturation
   d. Clone Stamp
   e. Recolor
   f. Sharpen
   g. Resize
   h. Red-Eye Removal
   i. Repositioning objects in a picture
   j. Layers
   k. Perspective
   l. Mural (create something like the warehouse mural)
   m. Layer masks
   n. Shadow
   o. Filters
   p. Spot healing
   q. Healing
   r. Sponge
   s. Sharpen
   t. Blur
   u. Eraser
   v. Gradient Map
   w. Photo Restoration
   x. Graphics
   y. Cookie Cutter
   z. Panorama

5. While you are working on your collage, create a Word document that has a copy
   of your “before” picture, a listing of what you did to the picture and an “after”
   copy of the picture.
6. Place your images in the form of a collage on a 5 X 7” canvas. Work to make it
   look professional!
7. Grading – please see next page
Photoshop Elements 3 Collage Assignment

Grading Rubric

<table>
<thead>
<tr>
<th>Item</th>
<th>Explanation</th>
<th>Possible Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Pictures</td>
<td>Should improve 8-10 images, using all in the Word documentation. May use as few as 5 pictures in collage.</td>
<td>5</td>
</tr>
<tr>
<td>Improvement of Pictures</td>
<td>All pictures look better, it is obvious that time was spent improving each picture</td>
<td>25</td>
</tr>
<tr>
<td>Placement of Pictures</td>
<td>Pictures were placed on canvas in a pleasing manner.</td>
<td>10</td>
</tr>
<tr>
<td>Overall Collage</td>
<td>Great appeal – added text – looks professional</td>
<td>15</td>
</tr>
<tr>
<td>Word document</td>
<td>Contains before and after copies of each of the pictures along with a detailed explanation of what was done.</td>
<td>15</td>
</tr>
<tr>
<td>Work Ethic</td>
<td>Worked hard on collage during class time. Worked outside of class time if needed more time.</td>
<td>10</td>
</tr>
</tbody>
</table>

**TOTAL POINTS** 80