Drawing with a Grid

Expand a Small Picture into a Large Illustration
Step 1

- Begin with a photograph with edges that are at right (90 degree) angels.
- For this assignment the photo should be of a person that you can write on.
- Using pencil and a ruler mark the spacing for the grid onto your picture.
- Mark your spacing on all 4 sides.
- The grid should have no more than ½” spaces between lines for 8 ½” x 11” photos and no more than ¼” spaces for photos smaller than 4” x 5”.
- The grid measurement needs to be the same vertically and horizontally.
Step 2

- Using a pencil and a ruler draw a grid across the face of the photograph.
- Connect the marks you made evenly across your page.
- Be sure your grid lines are parallel to the edges of the paper.
- Make sure the lines are even to create a square for each section, no rectangles or parallelograms.
Step 3

- Draw a grid across your blank 24” x 18” sheet of paper.
- The grid on the blank paper must have the same number of squares as the grid on the photograph.
- To figure-out how wide to space the lines of your grid on the blank paper you must divide the number of grid spaces from your photograph into the number of inches across the corresponding side of the paper.
Step 4

- Shape your paper the same as your photo. Make the paper have the same number of squares as the photo.
- Have the most space filled by the person you are drawing.
- You may cut no more than 6” of in any direction.
- If your photo is a square that is filled by the person then cut the blank paper square.
- If your photo is a rectangle and the people are really small just count the area that is filled by the person or people.
Step 3

- Draw the visual information from the photograph grid into the corresponding grid square on the blank paper.
- The grid on the blank paper must have the same number of squares as the grid on the photograph.
Portrait Poster Criteria

170 Points: in general each item is worth 5 points

5 = complete, 4 = mostly complete, 3 = half complete, 2 = less than half complete, 1 = just started, 0 = no evidence

- Has Reference Photo Day 1 (25 Points)
- Has Reference Photo Daily (5 Points Per Day = 25)
- Has Large Paper Daily (5 Points Per Day = 25)
- On Time
- Even guide grid on photo
- Even guide grid on paper
- Small enough grid for accurate detail
- Accurate transfer of photo to poster
- Body
- Head, Hair, Eyes, Nose, Mouth (5 Points Each = 25)
- Shading Full Range of Value
- Care/Time taken Neat (no scribbling etc.)
- Grid erased
- Background detail
- Completeness
- Full Page
- Name on front in lower right corner with date
- Name on back top right with period #
References