

Stacey Zerrusen
Altamont Grade School
Lesson Level: Middle School
Time Frame: 8-10 1 hour Class Periods

Grid Drawings with multiple 2-D techniques

Supplies:

Printed image of student's choice

(picture must be as large as possible on a standard sheet of computer paper)

12"x15" Drawing Paper

Ruler

Pencil

Markers

Crayons

Colored Pencils

Water Colors

Scrap Paper

Black Sharpie

Objectives:

- To introduce grid drawings, enlargements, and ruler usage
- To introduce multiple media and techniques during one project

Steps:

1. Students will begin by finding a picture online of their choice. Popular images tend to be cartoon characters, however anything can be used. I encourage students to choose one with color as opposed to a black and white image. This image is then emailed to me, where I enlarge it as much as possible to fill a standard sheet of copy paper. I print these out and pass back at the next class.
2. Students use a ruler to mark a 1" grid on their paper. I enforce making sure their ruler starts on the same side every time and have them mark one inch increments vertically on three separate occasions. They also have a neighbor double check their measurements prior to connecting the dots all the way off the paper. We repeat this horizontally by marking one inch increments three separate spots, double checking a neighbor's measurements, and then connecting the dots.
3. When this is completed, students will cut off the $\frac{1}{2}$ " section on the right or left, as well as 1" section off the top or bottom. This is so the measurements calculate out when enlarged to the 12"x15" paper. I do double check these too so that students don't cut too much off their paper.
4. When this grid is completed, they move onto their 12"x15" paper. Students will measure out a grid in the exact same way, however, this time it will be in 1.5" increments. They are to mark them vertically in three locations, have a partner double check them, and

then connect their points. They follow this by marking them horizontally the same way, double checking with a neighbor, and connecting their points.

5. Once both the picture and the blank paper are gridded out, students are walked through how to follow a grid in a box by box sequence. They are reminded multiple times to double check the box they are on and not jump ahead. This takes approximately 2 class periods to get their drawing completed.
6. Once the drawing is completed, I have the students erase every other line to end up with 3" squares. This is to have fewer sections for the drawing techniques that will be covered. They are to erase these lines carefully as to not erase their drawing itself.
7. We then begin with techniques. Students are reminded that to make these turn out as WOW projects, they need to pay careful attention to the square boundaries.
 - a. **Outline** - They are to choose one square and outline their pencil lines with a marker of their choice. This entire square is to only be outlined.
 - b. **Crayon** - The student is to choose another square and only use crayon to color in that square.
 - c. **Colored Pencil** - The student is to choose a square to only use colored pencil in.
 - d. **Marker** - The student is to choose a square to only use marker.
 - e. **Shading** - This square will only be shaded using their pencil.
 - f. **Watercolor** - This square students will use watercolors to fill. They are encouraged to do one section, and let it dry before continuing with another section to avoid color bleeding.
 - g. **Collage** - Students will use collage in this square by tearing scrap paper neatly to fill the section.
 - h. **Pointillism** - A demonstration of pointillism and students use markers to fill this section using only dots.
 - i. **Cross-Hatching** - The student will practice cross-hatching in this square after they have viewed the demonstration.
 - j. **Contour** - Students will view a demonstration of how to use contour lines to follow the shape of the elements in this square. For example, if that square contains part of the face, which is rounded, the lines within the face should also follow the curve of the head.
 - k. **Zentangle** - Students will use patterning to fill the various sections within this square.
8. By the end of those 11 techniques, students will be allowed to fill in the rest of the squares with the techniques of their choice. I allow students to only repeat techniques once for grading purposes.

Rubric 100 points

Grid	Student correctly and accurately measured out their grid on both their image as well as their final drawing paper. 20	Student had minor errors in their measurements of their grid on their image and final drawing paper. 19-10	Student had excessive errors in the measurement of their image and drawing paper. 9-0
Drawing	Student correctly and accurately enlarged their original image onto their drawing paper. 20	Student somewhat correctly depicted their image onto their drawing method using the grid method. 19-10	Student did not follow the grid method or inaccurately depicted their image onto their drawing paper. 9-0
Squares 3 points per square Total of 60 points for squares	Student received full credit for neatly and accurately following the technique. Students did not receive the points on the square if it was repeated more than twice.		



