Book stack - one and two point perspective project. Media colored pencils.

This assignment will use both one and two point perspective. The books may have different vanishing points but the vanishing points will all be on the same horizon line.

## Supplies

Paper - white drawing paper - size $=12 \times 18$ or 12x16
Pencil Colored pencils
Ruler
Eraser

1. Draw a horizon line in the middle of the paper.
2. Put vanishing points on the ends of the horizon line. Label them VP 1, (on the left) and VP 2,(on the right).
3. Draw the bottom book using 2 point perspective. Start with a vertical line for the closest corner of the book. The further apart the

VP 1
 VPs the better the drawing.
4. Add a vanishing point in the center of the horizon line.
5. Draw a book using 1 point perspective on top of the previous book. Start with a rectangle.

6. Then add the orthogonal lines.

Draw the back end of the book with a horizontal line.
7. Add more books to get a stack of books that goes above the horizon line. Challenge yourself by putting several books, both 2 point and 1 point on the stack.


VP 1
VP 2


Change the sizes of the books. Change the position of the vertical corner of the 2 point books to get variety.
8. Add titles, tears, book marks and decorations to personalize your drawing.
9. Decide where to crop the drawing so the books look comfortable on the format. The horizontal plane is usually too long and one can cut off the edges with the vanishing points to get a better look.


VP 2
VP 1

10. Color the drawing with colored pencils. Use a color scheme that was learned in class. Use blending techniques to get rich color. Remember shadows, shading and form. The back ground must be colored to represent a wall and surface. No scribbling. Color or shade professionally.

In this illustration the 2 point VPs are at the edges of the paper on the horizon line. The one point VP is in the middle of the horizon line.
***Required: Six or seven books stacked using one point and 2 point.

Every book decorated. Highlights, shadows, grounding shadow, titles.
Put in book marks, extra papers, ribbons- etc.
***Assignment: Draw a muliti point book stack. Add ribbons, tabs, papers, title, highlights, values and shadows. Include a grounding shadow. No white is allowed except the highlights.
Must include a horizon line to add depth.

Examples.


