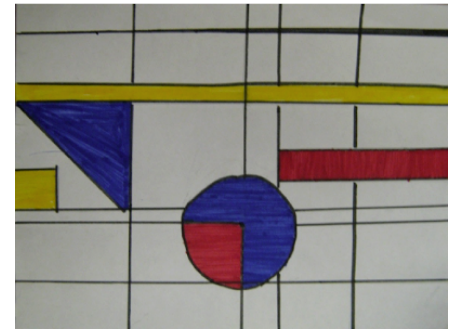


Fractions - Piet Mondrian style

Using *Composition with Red, Blue, Yellow* as a mentor piece, create your own art with fractions following these steps. For each step, plan and discuss with your partner. Sign off when you have completed the step.



A few tips:

- Plan everything in pencil first.
- Use a ruler.
- Never draw lines through shapes that already exist. Continue the lines as if they continue invisibly behind the shape.
- Always draw lines in black
- Use the folded sections to help you.

Accountability Partner:	Directions:
	1. Fold your paper into square shaped twelfths. (Think fourths with thirds)
	2. Using a tracer, draw a circle where two lines meet. The intersection of these lines is the center of the circle.
	3. Color $\frac{1}{4}$ of the circle red and $\frac{3}{4}$ of the circle blue.
	4. Draw a straight line that is $\frac{1}{3}$ from the edge of the paper. Draw this line along the entire length of the paper.
	5. Draw a line that is $\frac{1}{4}$ from an edge of a page. Make this line twice as thick as the previous line.
	6. Make a rectangle that covers $\frac{1}{12}$ of the page. You may need to draw more lines to make a section like this. Color this section red.
	7. Draw 2 straight lines that continue across the page from the sections of the circle. If these lines hit a colored shape, stop the lines. Do not draw lines through colored shapes.
	8. Draw a double line (space in between) $\frac{1}{6}$ from an edge of the page. Do not draw this through other shapes. Color the whole of the inner space yellow.
	9. Color $\frac{1}{24}$ blue. If you don't have a section this size, create one by drawing lines across the page. Remember: don't cut through colored shapes.
	10. Make a square that is $\frac{1}{48}$ of the page (think $\frac{1}{4}$ of $\frac{1}{12}$). Color this yellow. Continue any lines across the page, but not through other colored shapes.