



Digital Art, Digital Music

 $\label{eq:Charles Bender} Charles \ Bender \\ February \ 10, \ 2025 \sim AM \ and \ PM \sim Zoom$

Agenda

Studio Art	Kidpix	https://www.kidpix.app	
	Throwback!	Fun Pixel Art with Sound Effects	
	Webchemy	https://webchemy.org	
		Symmetrical Rorschach One-Offs	
	SketchPad	https://sketchpad.app/	
	#1 Pick	Create Art Using Shapes, Colors, and More!	
Art with a Mathy	Geoboard	https://apps.mathlearningcenter.org/geoboard	
Flavor		Rubber Band Art	
Generative AI Art	Adobe Express	https://www.adobe.com/express	
		Text to Image Generator, etc.	
	Canva	https://www.canva.com	N. J.
		Text to Image Generator, etc.	
Music	Chrome Music Lab,	https://musiclab.chromeexperiments.com	cha LES.
	Featuring: Song Maker	Explore Music Theory and Bring da Noise!	T DT TE.
	#1 Pick	https://musiclab.chromeexperiments.com/Song-Maker/song/6579214850588672	

Evaluations



Basic Shape Theory for Digital Art:

- Overlap shapes to create depth
- Use contrasting sizes for visual interest
- Layer transparent shapes for color mixing
- Combine basic shapes to build complex objects
- Create rhythm through repeated shapes
- Use negative space between shapes
- Explore shape rotation for dynamic compositions
- Stack similar shapes for pattern creation
- Build gradients through layered shapes
- Use shape opacity to create atmosphere

Project Example: Abstract Portrait

- 1. Circle for head base
- 2. Rectangles for facial features
- 3. Triangles for dynamic hair elements
- 4. Overlapping ovals for eyes
- 5. Layer shapes with varying opacity

