

Digital Drawing Basics: Line & Shape

Name: _____ Date: _____

LEARNING OBJECTIVE

The student will practice basic digital drawing controls to create a composition using only lines and geometric shapes.

MATERIALS NEEDED

- A tablet, phone, or computer with a free drawing app
- Paper and pencil for a rough sketch first
- Notebook paper for reflection

HANDS-ON ACTIVITY

1. On paper, sketch a simple rough plan of a robot, house, or vehicle made only from basic shapes (circles, squares, triangles, rectangles, lines).
2. Open your digital drawing app and select the line/shape tool if it has one, or practice drawing straight lines and clean shapes freehand.
3. Recreate your paper sketch digitally, using at least 5 different shapes and at least 3 straight lines, trying to keep lines clean and shapes evenly sized.
4. Use the color fill tool to fill at least 3 of your shapes with different flat colors.
5. Save or screenshot your finished digital shape composition.

QUESTIONS

1. What object did you design (robot, house, vehicle, etc.), and what shapes did you use to build it?
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2. What tool did you use to keep your lines straight and shapes clean digitally?
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3. How many total shapes did you use in your final composition?
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4. Why might starting with a paper sketch before drawing digitally be a helpful habit for digital artists?

