

**Self-Guided Activity** 

# **Create Your Own Supercar! - Part 2**

Learn, practice, and improve your sketching skills through professional car design

# tCenter Extension Studies

# In this guide,

we'll walk you through the process of sketching a supercar, helping you develop essential skills such as **lighting values**, **speed**, **refining shapes**, **and adding details to elevate your design**.

**Don't worry about perfection**— focus on experimenting, learning, and having fun. Remember, every great design starts with a single sketch. Let your creativity drive you.



# **LEARNING OUTCOMES**

- · Master light, shading, and material application to create depth and realism
- Advance your sketching and rendering techniques for dynamic, professional designs
- Refine concepts and develop polished presentation skills for portfolio-ready outcomes



### **MATERIALS NEEDED**

- Pen or (color) pencil
- Three different markers (2 shades of grey and 2 darker color closer to black)
- Paper/sketchbook (We suggest using a dedicated sketchbook to document your creative journey)



### WHILE WATCHING THE TUTORIAL

Ask yourself the questions below:

- How does the instructor use light and shading to make the sketch realistic? With what materials?
- How does line thickness influence the personality and character of the car?
- Does the speed of sketching affect how movement and energy are represented?
- What techniques or materials are used to refine and finalize the sketch?

Instructions







### Step 1 - Warm-Up Exercises

Begin by experimenting with different materials (pens, pencils, markers) to explore the personality of your strokes. Vary the speed (slow vs. fast), thickness, angle, and direction of your lines to understand how they influence the "feel" of your sketch. Focus on how lines can evoke different emotions and styles.

### Step 2 - Create a Supercar Outline

<u>Watch this video</u> to sketch the outline of a supercar. Use basic shapes, lines, and light values to design your outline. Your car doesn't need to match the video exactly—feel free to customize it while applying the foundational skills you've practiced. If you need more confidence, revisit **Create Your Own Supercar! - Part 1** to strengthen your basic sketching skills.

### Step 3 - Finalizing and Refinement

Add details to your supercar using darker markers and pencils to define its identity. Experiment with line sharpness, thickness, and materials to refine your design. Adjust the angle of your paper as needed to achieve the desired results.

**Great work!** 

We hope you're proud of your outcome, but remember, this is just the beginning. **Keep sketching, keep growing!** 

