

Engineering Design Portfolio



ASK: Think about what the challenge is asking you to do. Restate the problem in your own words.



IMAGINE: Research what other people have done to solve this problem. How can you take what others have done and make it better? How can you use your materials in new and different ways? Record your ideas with notes and sketches.



PLAN: Using your ideas, make 2 separate plans. Be sure to include materials you will use, how much of each material you will need, dimensions of your creation. You may need to include different views of each plan.

