

The Design Process is an approach for breaking down a large project into manageable chunks. Architects, engineers, scientists, and other thinkers use the design process to solve a variety of problems. Use this worksheet to help define the steps needed to tackle each project. Remember to hold on to all of your ideas and sketches throughout the process.



DEFINE ?

You can't find a solution until you have a clear idea of what the problem is. Take some time to write down what solution this design currently does and doesn't solve well.

(Not sure? Jump to Collect Info then return to this section)

Enter your summary for this step.



COLLECT INFO ?

Gather data to start giving you inspiration. Who is this design for? How have other designs addressed similar problems?

Enter your summary for this step.



BRAINSTORM IDEAS ?

Use the data and information you've collected to sketch ideas that might solve the design problem.

Enter your summary for this step.



DEVELOP SOLUTIONS



Time to take your ideas and scale up! Use the provided materials to make and prototype small-scale design solutions. Don't forget to get feedback!

Enter your summary for this step.



FINAL DESIGN



Did you get feedback? How has your final design changed from your initial idea?

Enter your summary for this step.



Notes: