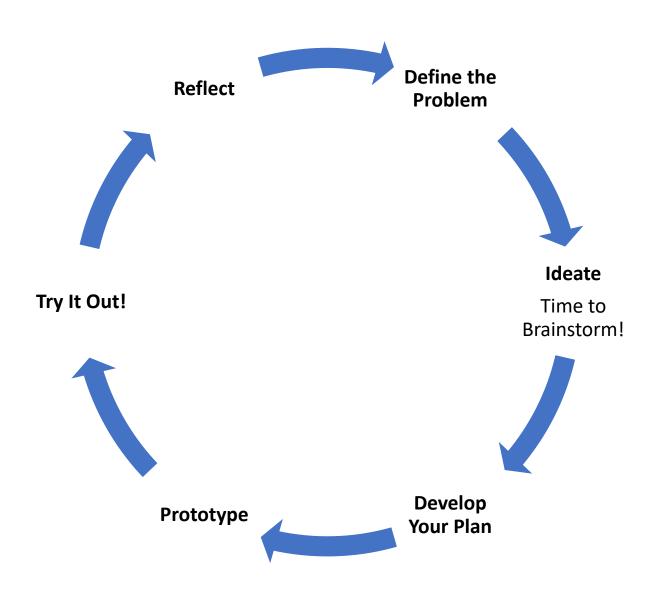


The Engineering Design Process





Your Engineering Design Process - Chart (EDPC)

Steps in the Engineering Design Process	How You Completed the Steps
Define the Problem	
Define the Problem	
NA/hat are very twice to call 2	
What are you trying to solve?	
Ideate	
lueate	
What are possible solutions to	
your problem? Generate as many	
ideas as possible!	
ideas as possible:	
Develop Your Plan	
Develop rour rium	
Select one idea to move forward	
with. What steps will you take to	
make this idea a reality?	
make ems raca a reality.	
Include the details of your plan in	
your blueprint below	
Prototype	
Create your model.	
Did you encounter any problems	
or have to change your design at	
any point?	
Try It Out!	
Test your design. Does it perform	
the way your expected?	
Reflect	
Is there anything you can do to	
improve your design?	



Your Blueprint

Be sure to label your design and include all the materials used