

# Homegrown Hydro [ GLOBAL ISSUES ]

PROJECT STEPS	WAYS OF PROBLEM SOLVING AND SHARING YOUR PROJECT		
<p><b>Dream It!</b></p>	<p><b>SOLOIST</b> We/I had no need for brainstorming ideas, we only listened to one person who had a pretty good idea How many ideas did you explore?</p>	<p><b>COLLABORATOR</b> We/I took turns brainstorming and discussed various solutions according to our constraints and time and different perspectives How did you choose an idea to explore deeper?</p>	<p><b>INNOVATOR</b> We/I studied other ideas for inspiration, brainstormed and discussed multiple options, then came up with a unique solution How did you choose an idea to explore deeper?</p>
<p><b>Draw It!</b></p>	<p><b>EXPLORING</b> My model or drawing can be explained by the makers</p>	<p><b>EVOLVING</b> My model drawing can be understood by anyone because it is clearly labeled, to scale</p>	<p><b>EXPANDING</b> I used 3D sculpting tools, like TinkerCAD, Fusion 360</p>
<p><b>Build It!</b></p>	<p><b>EXPLORING</b> This is all new for me, I am trying new tools or materials and I am not sure what will happen</p>	<p><b>EVOLVING</b> I am experienced with the tools and materials, I am able to make several iterations of my idea with ease</p>	<p><b>EXPANDING</b> I am experienced with the tools and materials, I am able to make several meaningful iterations of my idea based on testing and feedback</p>
<p><b>Share It!</b></p>	<p><b>PEER PUSH</b> Share your global solution with someone who did not make it, ask them for their feedback and suggestions on how to improve the design</p>	<p><b>COMMUNITY CONNECTION</b> Share your project in a school wide or online family share showcase where you can explain the process of how you made your design</p>	<p><b>GLOBAL GURU</b> Share your global solution with others so they can learn from you. Consider using TikTok, Instagram, Tumblr or Twitter if you are 13 or older</p>
<p><b>Expand It!</b></p>	<p><b>SOLOIST</b> I took my design and tried various changes to its design based on my testing</p>	<p><b>COLLABORATOR</b> After documenting, testing, and listening to the feedback of others, I changed my design and it is better with the help of others</p>	<p><b>INNOVATOR</b> I created something that we have never seen or mashed together different crazy Ideas to make something new.</p>
<p><b>Makers Choice</b> Is there a criteria that you feel your project or efforts should be evaluated on that is not listed yet? If so, write it here:</p>			

