## Energy Innovator: Be Your Own Generator

## TeachEnginnering

## Team Project

## Learn the phenomena of electromagnetism and current generation are great ways to help students gain an understanding of how these concepts are used in engineering design.

Suggested Learning							
Time		1:30	Cost			0.00	
PreRequisites	5						
Requirement	S						
Skills				Focus	Level	Standard	Points
K Appl	ied Science				al	<u>NGSS</u>	5
Critic	cal Thinking				al		2
<b>V</b> ritt	en Communicatior	1		P	al	<u>CC</u>	2
Math	iematics				al	<u>CC</u>	2
Knowledge G	Gain	Т	otal Skill Point	S			11
Describe the of their gener		rrent in a gene	rator. Discuss t	he effects o	f magne	tism in the	context
Resource Lin	k						
https://www.t	eachengineeri	ng.org/activiti	<u>es/view/rice2-25</u>	524-energy-i	nnovato	or-generator	<u>-activity</u>
Skills Label ™ <u>Go to Label Web</u>	<u>page</u>	Patent 1158	57190			<u>www.skil</u>	lslabel.con