













## Power, Work and the Waterwheel

TeachEngineering

Simulation

Construct waterwheels using two-liter plastic bottles and calculate the power created and work done by them.

Suggested Learning					
Time	00 : 45	Cost	0.00		
PreRequisites					
Requirements					
Skills					
		Focus	Level	Standard	Points
	Applied Science			<a href="#">NGSS</a>	2
	Written Communication			<a href="#">CC</a>	1
	Mathematics			<a href="#">CC</a>	1
	Teamwork				1
<b>Total Skill Points</b>					<b>5</b>
Knowledge Gain					
State the connection between the concepts of power and work and engineering design. Work in a design group.					
Resource Link					
<a href="https://www.teachengineering.org/activities/view/cub_energy_lesson02_activity1">https://www.teachengineering.org/activities/view/cub_energy_lesson02_activity1</a>					

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