













## Bio-Engineering: Making and Testing Model Proteins

TeachEngineering

Simulation

Follow the steps of the engineering design process to design and create protein models to replace the defective proteins in a child's body

Suggested Learning					
Time	1 : 45	Cost	0.00		
PreRequisites					
Requirements					
Skills					
		Focus	Level	Standard	Points
	Applied Science			<a href="#">NGSS</a>	6
	Accuracy				2
	Teamwork				2
	Written Communication			<a href="#">CC</a>	2
<b>Total Skill Points</b>					<b>12</b>
<b>Knowledge Gain</b>					
State how proteins are composed of amino acids. Describe the functions of three proteins.					
<b>Resource Link</b>					
<a href="https://www.teachengineering.org/activities/view/nds-2224-bio-engineering-proteins-dna-modeling-testing">https://www.teachengineering.org/activities/view/nds-2224-bio-engineering-proteins-dna-modeling-testing</a>					

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