## Design a Bicycle Helmet

## TeachEnginnering

## Project

Introduced to the biomechanical characteristics of helmets, and are challenged to incorporate them into designs for helmets used for various applications.

Suggested Learning							
Time		1:30	Cost			0.00	
PreReq	uisites						
Require	ements						
Skills				Focus	Level	Standard	Points
<	Applied Science				.1	<u>NGSS</u>	5
5	Engineering				al		2
1	Written Communication				al	<u>CC</u>	2
Ţ	Teamwork				al		2
Total Skill Points Knowledge Gain							11
Analyze	e a product to determine a ttract.	ine the need i	t was designed	l to meet a	nd the c	ustomer it w	7as
https://www.teachengineering.org/activities/view/bicycle_helmet_activity							
Skills Lab	el <sup>TM</sup>	Patent 11587	7190			www.skil	lslabel.com

Go to Label Webpage