













Microplastic Extraction of Exfoliating Beads from Cleansers

TeachEngineering

Team Project

Teams are challenged to devise a method to remove the most plastic microbeads from a provided commercial personal care product.

Suggested Learning					
Time	1 : 30	Cost	0.00		
PreRequisites					
Requirements					
Skills					
		Focus	Level	Standard	Points
	Applied Science			NGSS	5
	Mathematics			CC	2
	Written Communication			CC	2
	Teamwork				2
Total Skill Points					11
Knowledge Gain					
Evaluate environmental impacts of personal care products. Develop and test a model for an innovative and efficient water filtration.					
Resource Link					
https://www.teachengineering.org/activities/view/uok-2216-microplastic-extraction-cleanser-beads-filter-design					