Balloons
TeachEnginnering
Design
Follow the steps of the engineering design process as they design and construct balloons for aerial surveillance.

Suggested Learning

Time	12 : 00	Cost	0.00

PreRequisites

Requirements

Skills	Focus	Level	Standard	Points
Engineering				37
Applied Science			NGSS	37
Teamwork				10
Mathematics				10
Written Communication			CC	10
	Total Skill Points			**104**

Knowledge Gain

State why hot air balloons fly and boats float. Design and build a hot air balloon that can fly.

Resource Link

https://www.teachengineering.org/activities/view/cub_balloons_lesson01_activity1