

Heavy Helicopters

TeachEngineering

Experience













Learn about weight and drag forces by making paper helicopters and measuring how adding more weight affects the time it takes to land.

Suggested Learning

Time 00 : 45 **Cost** 0.00

PreRequisites

Requirements

Skills	Focus	Level	Standard	Points
 Applied Science			NGSS	2
 Written Communication			CC	1
 Mathematics			CC	1
 Team Building				1
Total Skill Points				5

Knowledge Gain

Define drag and explain how this force depends upon factors such as the shape of a helicopter blade.

Resource Link

https://www.teachengineering.org/activities/view/cub_mechanics_lesson01_activity1