

Fascinating Physics

Name:

There are fascinating, awe-inspiring things all around us. Sometimes understanding the physics of such a thing makes it even more fascinating!

Task:

Find something that can be explained (even partially) by physics that you find awesome or fascinating. Give a short presentation (to practice oral/visual presentation) of length 60 – 90 seconds to the class. Find something that fascinates you and has a physics concept/angle

- Dynamics / Forces / Energy / Light / Modern
....something else...?

Parameters

- 60 seconds (min) → 90 seconds (max)
- 2 slides on a Google slide doc.

Rubric

How cool/fascinating is this topic	0.....0.5.....1.....1.5.....2.0
Audible	0.....0.5.....1
No cue cards	0.....0.5.....1
Pictures – max 3/slide, relevant, big	0.....0.5.....1
Words – few words on each slide	0.....0.5.....1
Layout / colour used – balanced, easy to read	0.....0.5.....1
Physics vocabulary used appropriately	0.....0.5.....1
Personal expression of why this fascinates you – detailed	0.....0.5.....1.....1.5.....2.0
TOTAL (application)	/10