

GyrosRock! Go to the movies:

# 1. Inertial Guidance System.wmv

<https://www.youtube.com/watch?v=ekzwb3hu2k>



[ProfWaterLewin](#)

He brings the tough equations “to life” -

**For the Love of Physics - Walter Lewin - May 16, 2011**

7,004,185 views Feb 11, 2015



2. How a gyroscope guides a rocket 14:55

<https://www.youtube.com/watch?v=KToggTKa9Lk>

3. Compare the V2 “hovering” in video 2 to Elon Musk’s rockets landing at about 1:40 into the video!

This is the most impressive control feat – even more than launching a Tesla to the aliens.

<https://www.youtube.com/watch?v=I5I8jaMsHYk>