

Rotor Egg Drop Links

Aerodynamics Explanation:

<http://www.nasa.gov/audience/forstudents/k-4/stories/what-is-aerodynamics-k4.html#.U-eiU IdUvs>

NASA Helicopter Activity: Explanation of Flight at the Beginning:

http://www.nasa.gov/pdf/205711main_Rotor_Motor.pdf

Bernoulli's Principle Explanation:

<https://www.youtube.com/watch?v=aFO4PBolwFg>

More on Bernoulli's Principle and Principles of Flight (the beginning of the document)

http://www.aeronautics.nasa.gov/pdf/bernoulli_principle_5_8.pdf

Science Olympiad Rotor Egg Drop Wiki

http://scioly.org/wiki/index.php/Rotor_Egg_Drop

North Carolina Science Olympiad (two helpful tip videos)

<http://www.sciencenc.com/event-help/EggDrop.php>

Rotor Egg Drop Page with several links including video

<https://sites.google.com/site/mryesil2013/hse-scioly/rotor-egg-drop>

Egg Drop example with instructions (does not exactly fit rules, but may give you some good ideas)

<http://www.instructables.com/id/Amazing--Graceful-Egg-Drop-Contraption/>

Rotor Egg Drop Videos

https://www.youtube.com/watch?v=0_5AMkltsWo

<https://www.youtube.com/watch?v=dC7qyg-5hTI>

<https://www.youtube.com/watch?v=6zbUCc9j7Kc>

https://www.youtube.com/watch?v=Gfko2W_VzF4

<https://www.youtube.com/watch?v=5MtzbN8411k>

<https://www.youtube.com/watch?v=ZINPRrGx6AQ>

<https://www.youtube.com/watch?v=ul4slLTLqCQ>

<https://www.youtube.com/watch?v=5MtzbN8411k>