## AP PHYSICS

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| Lesson PlansWeek of:OCT 16-20 | Monday:Bill Nye: Simple Machines- <https://www.youtube.com/watch?v=WS57Kxb_WOE> Classwork: Read Simple Machines Handout and do exercise on p. 5-6HW: Simple Machines Worksheet | Tuesday:Review the solutions to Simple Machines WorksheetTop 10 Rube Goldberg Machines in Movies- <https://www.youtube.com/watch?v=23Hzq8BG2YE> Purdue Rube Goldberg Machine claims Guinness World Record- <https://www.youtube.com/watch?v=xdPDn1KUz_A> Receive Simple Machines Project Entry Document(Due Feb 1-2)Classwork: Simple Machines packet p.9-11, 13-16HW: Complete Simple Machines packet |
| Wednesday:Simple Machines Quiz(packet pages 8-9)3 Lever Classes HandoutSimple Machines LabLab Write-up | Thursday: | Friday:Discuss Work, Power, Simple Machines, IMA, AMAClasswork: Work, Power, Machines Study GuideHW: Mechanical Advantage Worksheet |