



Energy and Momentum

UNIT DAILY AGENDAS

October 4

- ▶ Circular and Gravitation Quiz
- ▶ Energy, Work, and power

October 5

- ▶ Lab: People Power
- ▶ Energy practice worksheet #1-8
- ▶ Homework: Schoology Skills Check #11 Due by Sunday 10/14

October 8

- ▶ More mechanical energy
 - ▶ Gravitational potential energy
 - ▶ Kinetic energy
 - ▶ Elastic potential energy
- ▶ Energy practice worksheet
- ▶ Homework: Schoology Skills Check #11 Due by Sunday 10/14

October 9

- ▶ Conservation of energy
 - ▶ Examples
 - ▶ Practice
- ▶ Skills Check #12 – Elastic PE
- ▶ Homework: Schoology Skills Check #11
Due by Sunday 10/14

October 11

- ▶ Conservation of energy
 - ▶ Complete both practice worksheets
- ▶ Homework: Schoology Skills Check #11 Due by Sunday 10/14

October 12

- ▶ Conservation of energy
 - ▶ Skills Check #13
 - ▶ No Free Lunch: Roller coaster simulation
- ▶ Homework: Study for quiz on Monday;
Schoology Skills Check #11 Due by
Sunday 10/14

October 15

- ▶ Energy Quiz
- ▶ Momentum and impulse
- ▶ 2 worksheets: # 1-11 on one; 1-6 on the other, finish for homework if needed, skills check to start class tomorrow.

October 16

- ▶ Momentum and impulse practice
- ▶ Conservation of momentum and collisions
- ▶ Momentum conservation practice

October 17

- ▶ Momentum practice/assistance as needed
- ▶ Skills Check #14: Collisions @11:00
- ▶ Test is Friday October 19
 - ▶ Review tomorrow
 - ▶ Schoology practice available

October 18

- ▶ Unit 4 review-quiz
- ▶ Review for Unit 4 test
- ▶ Homework: Study for unit 4 test

October 19

- ▶ Unit 4 test – Energy and Momentum