



VECTORS AND PROJECTILES

Daily Agendas

- Vectors (need a protractor and ruler)
 - What, why, how
 - Scale drawings and combinations
 - Right triangle trig use
 - Practice: Adding Vectors worksheet
- Skills Check?

- Vectors (need a protractor and ruler)
 - Right triangle trig use
 - Practice: Adding Vectors worksheet
 - Components and vector resolution
 - Practice: Vector problems #1-10
- Skills Check (last 10 min)
- Homework: Schoology Skills check#7 by Sunday

UNIT 2

AUG 25

- Vectors (need a protractor and ruler)
 - Components and vector resolution
 - Wkst #11
 - Independent dimensions and example
 - Boat across river
 - Practice: Finish worksheets
 - Return Unit 1 test
- Homework: Schoology Skills check #7 by Sunday... Vectors quiz Monday

UNIT 2

AUG 28

- Vectors Quiz
- Projectiles
 - What are they, what are the rules, examples
 - Horizontally launched projectile example
 - Practice: Projectiles worksheet #1-5
- Homework: Schoology Skills check #8 by Sunday

- Non-horizontal Projectiles Example
- Practice worksheet #6-
- Lab: Target practice
 - Choose angle and write out what you will do tomorrow.
- Homework: Lab: Projectile Simulation (due test day); Schoology Skills check #8 by Sunday

UNIT 2

AUG 30

- Lab: Target Practice
- Homework: Lab: Projectile Simulation (due test day); Schoology Skills check #8 by Sunday

UNIT 2

AUG 31

- Bullet fired v. dropped
- Review work specific for the Unit test tomorrow
- Homework: Study for Unit 2 test

- Unit 2 Test: Vectors and Projectiles
- Skills Check #8 due this weekend
- Grading this weekend...Slow Roller