

# Projectiles and Vectors

## Chunk #3

# Projectiles and Vectors

- Day 1
  - Acceleration 20q corrections
  - Vector drawings
    - Each student needs a ruler
  - Vectors worksheet #1 and 2
  - Homework...
    - Daily question on schoology

# Projectiles and Vectors

- Day 2 More vectors
  - Vector Combinations
    - Parallel vectors: 1-D motion
    - Perpendicular vectors: 2-D motion
    - Vector Components
  - Room Vectors activity
  - Hwk: Wkst #3-5

# Projectiles and Vectors

- Day 3

- Daily Question

- Have approved by Teters/Steed
- Read 3.3 and do #5

- Worksheet #4

- Projectiles

- Horizontal and Vertical together
- Diagram

- Homework: Worksheet #5-7 and Daily question on schoology

# Projectiles and Vectors

- Day 3.1

- Bullseye lab

- Introduction and data collection
- Predict where your marble will land...launch!

- Homework: Worksheet #1-8; daily question on schoology; finish lab if needed

# Projectiles and Vectors

- Day 4

- Finishing projectiles

- Bullet fired v. bullet dropped
- Projectile range
- Satellites

- 12Q Formative Assessment (25 min)

- Use your results to help prepare for Tuesday's 20Q

- Homework: Daily question on schoology

# Projectiles and Vectors

- Day 5
  - Work on remediation assignments
  - Turn in
    - Labs (Room Vectors/Bullseye)
    - Remediation work from today
  - 20Q Summative Assessment
    - Newton's Laws Key terms for homework