## Physics

**Chapter 5: Forces in Two Directions** 

#### Lecture/demonstration- teacher directed lecture in class

- Vectors
- Pythagorean theorem, Law of Cosine, and Law of Sine 0
- Vector Addition 0
- Angle of Resultant Vector 0
- Friction (static and kinetic) 0

#### Journal Work

Define the **vocabulary terms** from the chapter in your journal. Read each section and answer select Section Review guestions in the chapter (#1-45) odds in your journal. Self-check answers with key in back of book.

Answer select Assessment questions as needed to review and prepare for exam (#47-101).

#### Classroom Work

Wooden Bridge

Friction Lab



3 types of model airplanes (glider, ROG, jet)

Peer teaching review: Small group review question answered and presented to class.

## Exam

Turn in completed **journal** and classwork with completed exam.

# Physics

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## Journal Work

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#### **Classroom Work**

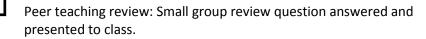


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