

Physics Honors / CP  
Mr. Bulusu

Introduction to the course

*RB*

# Learning Objectives

- Develop working models to describe relationships we observe in data.
- Perform careful science investigations, Present our results, and analyze our work.

## Students learn to

- Discuss about their preconceptions whether  
Correct or incorrect
- Develop concept, refine ideas, work for better understanding.
- Encourage to be an active participant.

# Instructional Tools

## ➤ White boarding

Lab data collection

Assignments

Worksheets with practice problems.

## ➤ Assessments

Formative (comments to focus & continue learning). Not based on number grade.

Summative (will be graded to reflect level of student understanding)

# Process

- Express ideas for a given situation.
  - Observe, List and share thoughts.
  - Measurable quantities.
  - Use data to figure out for any relationships between measurable quantities.
  - To figure out if it applies to any model.

# Concerns

➤ Send email to [rbulusu@mtsd.us](mailto:rbulusu@mtsd.us).

Subject: Name

Period 5-6 Or 7-8