

Unit 1: Science Standards

Physics

- Watching the video notes and **completing** the note taking guide without distraction is highly recommended. It is suggested that you complete all “Your Turns” or “Check Your Understanding” Questions prior to taking your Video Notes Post Assessment.
- Seeking help if you are not passing your post assessments and/or practices is essential.
- You must move through the unit sequentially and **minimum scores must be earned** to move on.
- If you are behind you **MUST** spend additional time on Physics to catch up and meet due dates!
- If you cannot meet a due date, extensions must be requested and approval received **in advance**.
- To keep on track Unit 1 should be completed by September 11.

Goals:

1. I can convert from one metric unit to another.
2. I can determine the correct unit to measure mass, volume and height.
3. I can calculate density.
4. I can identify and place variables on correct axis of line graph.
5. I can create a graph using LoggerPro.*

*This “I can” will be practiced throughout the Semester.

Thoroughly read the Expectations

Expectations Post Assessment

- must score a 100% or redo
- see me for assistance
- Complete in class by 8/31

Unit 1 Vocabulary

- continue to work on vocab as you work through the other notes/practices
- Unit 1 Vocabulary is optional

Units of Measurement Video Notes

- Complete note taking guide
- Read pp. 14-21 as an additional resource

Units of Measurement Notes - Post Assessment

- take assessment after watching video notes and completing note taking guide
- must score a 60% or redo
- seek remediation if PA is not passed on 3rd attempt
- Pass by 8/31, end of day.

Units of Measurement Practice

- will open up after scoring 60% on Units of Measurement Notes post assessment
- must score a 70% or redo
- Pass by 9/2, end of class period

Density Practice

- will open up after scoring 60% on Units of Measurement Notes post assessment
- must score a 70% or redo
- Pass by 9/2, end of day

Graphing Video Notes

- Complete note taking guide
- Read pp. 22-26 as an additional resource

Graphing Notes - Post Assessment

- take assessment after watch video notes and completing note taking guide
- must score a 60% or redo
- seek remediation if PA is not passed on 3rd attempt
- Pass by 9/3, end of class

Graphing Practice

- will open up after scoring 60% on Graphing Notes post assessment
- must score a 70% or redo
- Pass by 9/3, end of day

Penny Lab

- Lab should be completed in the classroom by 9/8, end of class period
- Submit Lab Report by 9/9, 11:59 PM
- Refer to Scoring Rubric prior to submitting
- Lab corrections due 9/15, 11:59 PM

Optional Crib Sheet for Unit 1 Test

- When all practices are completed until a 70% or better is earned, you may use a “teacher guided” crib sheet.
- Complete crib sheet by 9/10 (or at least 1 day before test)
- Completed crib sheet must be given to teacher to view prior to the test and handed in after the test.

Redo Practices for Review

Unit 1 Test

- Test will open up after passing all Post Assessments and Practices and completing the Lab for this unit.
- Test should be taken by 9/10
- Unit 1 Reflection due 9/11

Retake Unit 1 Test

- If you score below a 60% on the Unit 1 Test you must watch the video notes again and:
 - Seek remediation
 - Complete all practices in the unit again and Submit
 - Retake the Unit 1 Test and pass with a 60% or higher
 - **COMPLETE the RETAKE as soon as possible to avoid falling behind in the next unit**