

Proposed Grading Practices for AP Physics 1 (Standards-Based Grading)

Each quarter you will be assessed on the Lab Skills and Habits of Mind. Scores in each of these standards will be determined by averaging your most recent score and the average of all your scores for each standard. For Habits of Mind, we will have you fill out a performance rubric toward the end of the quarter which allows you to reflect on how you've done in each area, and a place where I can give you individualized feedback. Things in the Habits of Mind area include aspects of homework completion, effort, timeliness of getting work done, appropriate use of electronics, deliberate practice of physics, etc.

Each quarter there will be different content standards. Unlike the Lab Skills and Habits of Mind, these may not necessarily be repeated for different quarters. Since mastery of the content is the goal here, your grade for each standard will be determined as an average between your highest score and your most recent (latest) score for that standard, with scores from two different assessments making up your average. In other words, the two averaged scores must be unique. For example, if your most recent score was also the highest score, then I would not count that twice. However, if you have a most recent score and an earlier score on another assignment which are both the highest score. For instance, if highest is a 10, and latest is a 5 you score would be a 7.5. If your latest is a 10 and your highest score from a different assessment is a 10 then you get a 10. Your grades on the standards will be made up of both formative and summative assessments.

My plan is to use the 5, 6, 8, 10 scale for each standard. My goal is that each standard would count for 10 points. Each quarter you will have multiple attempts to attain each standard. On quizzes you may request 1 reassessment per week using the reassessment request ticket (RRT) provided by the teacher. You must complete all steps on the RRT in order to be eligible to reassess. For test we will talk about test corrections and how they work with reassessments. You may earn points for content standards from labs, activities, or tests.

My intention is to provide you with a list of the standards to be assessed each quarter, and for you and me to both keep a record of this. I'll update grades once a week, and each standard (with a score) will be updated based on the criteria mentioned above.

I will provide standards on many of the activities we do. I plan on including standards on all quizzes and test. On future labs and tests, I intend to list the standards to be tested, and for the content standards I'll show more specifics in the future of what it takes to earn a particular score on that standard.

My hope is this will be clearer and fairer way to score students' ability to perform in class. Some of the best physics teachers nationally use this system, and one of the best English teachers I've known (Mr. Baptist) uses a similar system at Pickerington North! We will discuss in class how this will work further. If you have questions please ask.