

Unit 6: Chemical Reactions II (Stoichiometry)

***PLEASE COMPLETE THE Unit PRE-test before beginning the unit.**

- You should be spending at least 60 minutes a day on Chemistry Curriculum.
- Just watching the video notes and taking the post assessments may not be enough to understand the material. Printing and completing the note taking guide is recommended.
- Completing all practices immediately after taking a post assessment is also recommended. Seeking help if you are not passing your post assessments and/or practices is essential.
- If you are behind you **MUST** spend additional time on Chemistry to catch up and meet due dates.

Periodic Table will be needed for this unit.

Unit 6 Vocabulary

- Unit 6 Vocabulary is optional

Stoichiometry Video Notes

- Note taking guide is provided. Please print a copy for your reference.
- Read pp. 353-363 as an additional resource

Stoichiometry Notes Post Assessment

- notes are required if post assessment is not passed with a 80% by 3rd attempt
- Pass by 2/15, 3:30 PM

Stoichiometry Practice

- will open up after scoring 80% on post assess.
- Practices are strongly encouraged before moving on to help with mastering the material.

Limiting Reactants Video Notes

- Note taking guide is provided. Please print a copy for your reference.
- Read pp. 364-369 as an additional resource

Limiting Reactants Post Assessment

- notes are required if post assessment is not passed with a 80% by 3rd attempt
- Pass by 2/17, 3:30 PM

PhET Limiting Reactants Simulation Activity

- will open up after scoring 80% on Limiting Reactants post assessment
- Submit all answers through Blackboard
- Submit by 2/21, 11:59 PM

Limiting Reactants Practice

- will open up after scoring 80% on post assess
- Practices are strongly encouraged before moving on to help with mastering the material.

Optional Lego Stoichiometry Lab

- will open up after submitting the PhET Lab
- This lab must be completed in the classroom
- Refer to rubric for scoring before submitting
 - Submit by 2/23
 - This Lab will not be accepted late.

Concept Quiz 1 (Stoichiometry and Limiting Reactants)

- Quiz will open up after PhET Limiting Lab

- **Completing all practices before the Concept Quiz is recommended.**

- **Complete Quiz in the classroom by 2/23, 3:30 PM**

- If you earn below 65% on the quiz you must:
 - Compete all Note Taking Guides
 - Complete all practices
 - Retake the quiz and pass with a 65% or higher

Percent Yield Video Notes

- Note taking guide is provided. Please print a copy for your reference.

Percent Yield Post Assessment

- notes are required if post assessment is not passed with a 80% by 3rd attempt
- Pass by 2/24, 3:30 PM

Percent Yield Practice

- will open up after scoring 80% on post assess
- Practices are strongly encouraged before moving on to help with mastering the material.

Percent Yield Lab

- will open up after scoring 80% on Percent Yield post assessment
- This lab must be completed in the classroom
- Refer to rubric for scoring before submitting
- Submit by 2/28 (corrections accepted through 2/28, 11:59 PM)

Optional Crib Sheet for Unit 5 Test

- If all practices are completed until a 75% or better is earned, you may use a “teacher created” crib sheet on the Unit Test.
- Pick up the color crib sheet from your teacher at least ONE DAY prior to taking the test.

Unit 6 Test

- Test will open up after submitting the Percent Yield Lab
- Test must be completed in the classroom
- Pass by 3/1, 3:30 PM

Retake Unit 6 Test

- If you earn below 65% on the Test you must watch videos &:
 - Compete all Note Taking Guides
 - Complete all practices in the unit and Submit
 - Retake Unit 5 Test and pass with a 65% or higher