

Atomic Structure, Elements & Periodic Table: Chapters 17 & 19

*PLEASE COMPLETE THE Chapter 17 PRE-test before beginning the unit.

To keep on track this unit should be completed by October 18.

Chapter 17 Vocabulary

- continue to work on vocab as you work through the other notes/assignments
- Vocabulary is optional.

Memorize the common 25 Elements

- continue to study to common 25 elements
- you should know the element names and symbols
- online practice (game) is optional
- take quiz by 10/6

Atomic Structure Video Notes

- Note taking guide is optional

Atomic Structure Notes - Post Assessment

- take assessment after watching video notes
- must score a 100% or redo
- notes are required if post-assessment minimum score is not attained on 3rd attempt by 10/3

Atomic Structure Practice

- will open up after scoring 100% on the Atomic Structure Notes post assessment
- submit by 10/3

Bohr Diagram Video Notes

- Note taking guide is optional (highly recommended if you fail your post assessments)
- Must score a 100% on the post assessment.

Bohr Diagram Notes - Post Assessment

- take assessment after watching video notes
- must score a 100% or redo
- notes are required if post-assessment minimum score is not attained on 3rd attempt by 10/4

Bohr Diagram Practice

- will open up after scoring 100% on the Bohr Diagram Notes post assessment
- submit 10/4

Orbitals Video Notes

- Note taking guide is optional
- Must score a 100% on the post assessment.

Orbitals Video Notes - Post Assessment

- take assessment after watching video notes
- must score a 100% or redo
- notes are required if post-assessment minimum score is not attained on 3rd attempt by 10/5

Orbitals Practice

- will open up after scoring 100% on Orbitals Notes post assessment
- submit by 10/6

Orbitals Computer Aided Activity

- will open up after scoring 100% on Orbitals Notes post assessment
- Submit by 10/11

Coloring the Periodic Table Video Notes

- Coloring/Labeling is optional; however to your advantage. I will allow you to use the labeled/colored Periodic Table on the Chapter 17 Test.

Periodic Table - Post Assessment

- take assessment after watching video notes
- must score a 85% or redo
- notes are required if post-assessment minimum score is not attained on 3rd attempt by 10/12

Periodic Table Practice

- will open up after scoring 85% on the Periodic Table Post Assessment
- submit by 10/12

Lewis Dot Diagram Video Notes

- Note taking guide is optional
- Must score a 100% on the post assessment.

Lewis Dot Video Notes - Post Assessment

- take assessment after watching video notes
- must score a 100% or redo
- notes are required if post-assessment minimum score is not attained on 3rd attempt by 10/13

Valence Clues Practice

- will open up after scoring 100% on Lewis Dot Notes post assessment
- submit by 10/13

Element Properties Video Notes

- Note taking guide is optional
- Must score a 100% on the post assessment.

Element Video Notes - Post Assessment

- take assessment after watching video notes
- must score a 100% or redo
- notes are required if post-assessment minimum score is not attained on 3rd attempt by 10/14

Who Am I? Assignment

- will open up after scoring 100% on Element Video Notes post assessment
- may need to do additional research to complete
- assignment is optional, submit by 10/18

Alien Periodic Table Activity

- will open up after scoring 100% on Elements Notes post assessment
- You can work with a partner on this assignment. Only one copy needs to be submitted.
- submit by 10/17

Chapter 17&19 Review

- Paper copy is optional
- Video Review is optional

Chapter 17&19 Test

- Test will open up after completing all Notes/Assignments
- Test must be taken in the classroom

Retake Chapter 17 & 19 Test

- If you score below a 65% on the Chapter Test you must watch the video notes again and:
 - Complete the Note Guides and Submit them
 - Complete the Chapter Review and Submit
 - Retake the Chapter 17 & 19 Test and pass with a 65%