

1. Raise the Academic Performance of Every Student
2. Build a First Class Student Activities Program
3. Provide a Safe and Respectful Learning Environment
4. Foster a Professional Learning Community
Based on Creativity, Collaboration, and Collegiality



The purpose of learning targets and their quarterly assessment is to provide tangible data benchmarks to stakeholders facilitating communication leading to student mastery. This process will align curriculum, learning, and assessment improving the academic success of students.

BHS Learning Targets for Chemistry (3rd Quarter)



1. I can differentiate (tell the difference) between ionic compounds and molecular (covalent) compounds.
2. I can write the formulas for ionic and molecular (covalent) compounds.
3. Given the formula, I can correctly name ionic and molecular (covalent) compounds.
4. I can draw Lewis Dot Diagrams for elements.
5. I can draw Lewis Dot Structures for molecular (covalent) compounds .
6. I can identify the common ion charges (oxidation numbers).
7. I can identify physical properties of ionic and molecular (covalent) compounds.
8. I can identify shapes and bond angles for molecules.
9. I can differentiate between ionic, polar covalent, and nonpolar covalent bonds by using elements and electronegativity differences.

<p>Quarter [3] District Academic Vocabulary:</p> <ul style="list-style-type: none"> • Compound • Ion • Molecule • Bond 	<p>Quarter [3] Content Area Vocabulary:</p> <ul style="list-style-type: none"> • Ionic bond • Metallic bond • nonpolar • cation • Covalent bond • polar • binary • polyatomic ion • ternary • monatomic ion • anion
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Quarterly Assessment Format:

Multiple Choice/Matching (Scantron for Data Collection)