



BARTLETT HIGH SCHOOL

Learning Targets

Goals for Bartlett High School:

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 Geology Quarter 2



1. I can describe the major features of a groundwater system.
2. I can determine the relative age of a rock sequence based on the law of superposition, the law of crosscutting relationships and unconformities.
3. I can use a geologic column to determine relative age.
4. I can use the properties of radioactive decay and index fossils to calculate the absolute age of a rock.
5. I can identify common types of fossils.
6. I can explain why scientists split the time scale into separate units of time.
7. I can sequentially order major geologic events in time.
8. I can interpret a map and identify features on topographic maps.

<p>Quarter 2 District Academic Vocabulary: Core, crust, mantle</p>	<p>Quarter 2 Content Area Vocabulary: Porosity, permeability, water table, fossil, Uniformitarianism, Law of Superposition, Unconformity, Law of Cross-cutting Relationships, Relative Age, Half-life, Absolute Age, latitude, longitude, contour line, Topographic Map, Era, Period. Epoch, elevation, True North</p>
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Quarterly Assessment Format: Vocabulary Match, Selective Choice Exam