School: Rogers-Herr Middle School Classroom: Science Grade Level: 8th Grade

Physical Development	Language and Literacy Development
Students are using a pencil to answer questions on a worksheet.	 Several word walls are posted around the classroom. Many of the words also have a picture next to the vocabulary word. The teacher highlights specific science vocabulary.
Cognitive Development	Self-Concept, Identity, and Motivation
 The essential question and agenda are posted on the board in the front of the classroom. A list of the essential questions from the unit are posted on the wall. The Walk About Goal and What to think about are posted on the board for the students to read. 	The teacher uses respectful and positive language when speaking with students.

- Posters on the wall highlight good character.
- Students sit in groups.
- Students work in groups for the Walk About: Ordering Rock Layers