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Prairie Creek Intermediate

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Description: My project is to develop a collection of rock samples that are found in Iowa for use in my classroom during our "Landforms" unit.

Objective: Students will be introduced to the rock cycle and given an opportunity to analyze/categorize many different types of rocks from my "Iowa Collection."

Implementation: During the Landforms unit, students will use a rock cycle poster to help with identification and classification of the samples. I will teach a mini lesson on the rock cycle while modeling the poster. I will show one sample of each type of rock. Students will then have an opportunity to analyze and classify rocks according to the poster in small groups.

Evaluation: I will know the students were successful by the way they grouped their rocks. I will walk around and check on each group. Groups that were unsuccessful will have an opportunity to try again with me leading them through guided questioning.