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Iowa Geology for Teachers Project

Katie Broeg
Burlington

This plan is for my middle school pull-out science enrichment students.

- A. My project is to collect fossils and fossil resources from Iowa for use during our study of Iowa : Past to Present.
- B. The collection will be used to help the students and me identify features of Devonian life while building an understanding of the importance of studying evidence of the past.
- C. Students will observe and analyze various fossils from the collection to draw preliminary conclusions. Then, they will use information shared by me and other resources provided from the collection to apply geologic and biological information to draw more informed conclusions. A field trip to the Devonian Fossil Gorge will be planned to allow students to observe and identify the fossils in the field.
- D. Identification in the field will be documented through photographs and narration in the creation of a voice thread on these fossils and their importance to us today. The voice threads will be evaluated for content and accuracy of information.