

Geology of Iowa for Teachers Project
Ken Barker
Kennedy High School
Cedar Rapids

a]. Description: Field trip plan to Devonian Fossil Gorge... on site, students will move from feature to feature and review, with teacher and staff, related information via provided materials (i.e. pamphlets, handouts, etc.).

b]. Objectives/Goals: Students will understand...

- How and when the gorge was revealed for modern day examination.
- That the rock itself as well as the fossilized bodies within are very old.
- That the surface of the Earth is continuously changing.

c]. Implementation: Prior to visiting the Devonian Fossil Gorge, students will be introduced and exposed to content information regarding the gorge via reading and visual materials / handouts, power point presentations, audio / video, etc. followed by visiting the site for hands on viewing / examination of various features (i.e. various fossils, karst features, large and small sediment deposits, etc.).

d]. Evaluation: Students will answer comprehension questions directly related to reviewed content, with appropriate accommodations (i.e. reading assistance, visuals paired with text, familiar format, etc.).