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# Using the Outdoor Environment to Conduct Inquiry-based Science Education

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✓ Using a lesson plan developed by Ann Lyon, a teacher at South Seneca High School, the Finger Lakes Institute coordinated an exploratory, inquiry-based science program for middle school youth during the summer of 2008. Working in teams, the youth developed questions and designed methods to conduct research in the field. During this presentation participants will be guided through the lesson plan process and learn how to initiate a brainstorming session with students in order to conduct their own field-based inquiry activity in the outdoor environment. (This lesson can be replicated in any outdoor environment, including the schoolyard).