11.125 Introduction to Education: Understanding and Evaluating Education Spring 2009

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## **Activity 1**

Break up into groups of 8-10 students. Within those groups break up into pairs. Each pair will rotate through the role of teacher, while the rest of the group is students. Teachers should pick an academic topic to teach such as:

- Multiplication of Fractions
- Probability
- Velocity and Acceleration
- Simple Genetic Crosses
- Mitosis
- Optics

Each pair of teachers should prepare to teach the topic for 10-15 minutes. The catch is that you aren't allowed to use any words, either written or oral (with one exception - you are allowed to very briefly explain the context for the activity, i.e. what grade level and where in the unit this falls).

As you are teaching and learning, consider what methods of communication people are using, how effective you find the methods of communication, and how you can tell whether your students or classmates are understanding.