

Clay Animation  
Gifted Lesson: Rock Cycle: Changes in the Earth  
Miss Biange and Mrs. Ramirez

SOLs: 5.7

**Benchmark:** Gifted Students will apply and adapt generalizations to new situations.

**Kaplan:** Patterns: Relate Over Time

**Materials:** student check-list, student storyboard, CD of sample clay animation,

**Procedure:**

Day 1 (Monday)

1. *Introduction:* Introduce the concept of clay animation by showing samples of products that have been completed.
2. Miss Biange will introduce the storyboard and explain the expectations. She will give each student a copy to work on independently. She will then have students share with their shoulder partner and then with their small group.
3. *Checklist:* Show the students a checklist which will act as a time-line of when the project is due reviewing all components of the checklist.
4. *Background:* Show a sample of what it should look like. Mrs. Ramirez will explain the process of making the rock cycle and what additional expectations there are to have included in the project (labels etc.)
5. Students will begin making their background.

Day 2 (Friday)

1. Students will make their rock cycle
2. Pictures: Explain that students want to move their rocks only a centimeter for each picture holding the camera as still as possible.
3. Saving: Save all pictures on the desktop in a folder. Pictures will be imported to Movie Maker.

Closure:

Miss Biange and Mrs. Ramirez will explain to the students that they will continue making their clay animation projects the following week. They will remind them of the deadline (April 14th).