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**OUTLINE FOR FINAL PROJECT**

The plan for my final project is to have students create a “Breakthrough Science Musical”. Each student would be required to participate in every step of the process (planning the musical, creating lyrics, designing a dance or background, and performing the musical). The ultimate goal of this project would be to have each class create a song for a certain content area that was covered over the summer (Scientific Method, Photosynthesis, Space, Food Webs and Adaptations). This song would include lyrics that clearly show that the class (as a whole) has mastered the material covered in class and a dance or background that would help to make the musical more exciting and further show mastery of the material. Both of my classes, along with both of Marcus’ classes, would each choose a content area and be responsible for creating a 2-3 minute musical. By the end of the week, Marcus and I would either have the students present the musical (as a 4 part show) to the Breakthrough Community or videotape the musical in a classroom and show the video to the community.

**The plan:**

Monday

* Assign content areas and begin planning the musical (what areas do we want to focus on? Can we make a dance? What songs should we use?)
* Homework: Have students brainstorm (thinking map assignment) possible dances/backgrounds/lyrics
* Handout: Provide students with a list of terms that pertain to their subject and go over every term as a class

Tuesday

* Go over possible ideas
* Choose a song (instrumental) that the class will write lyrics for
* Divide students into groups and begin writing lyrics
* Homework: Worksheet on the material being covered in the musical (review)

Wednesday

* Continue working on lyrics – choose the best lyrics as a class and create the song
* Homework: students are responsible for practicing the song (signature from someone at home and a time for how long they practiced – minimum of 15 minutes)

Thursday

* Create a background poster or dance for the musical (to spice things up a little bit)
* Closing: students will run through the musical
* Homework: continue practicing the musical (get a signature from someone at home who you practiced in front of – practice for a minimum of 15 minutes)

Friday

* Students will practice the musical several times
* After practice, we will either video tape a final version or plan to present the musical in all school meeting

**Example for students:**

Photosynthesis song: <http://www.teachertube.com/viewVideo.php?video_id=62625&title=Photosynthesis>

Photosynthesis dance:

Classroom activity from several weeks ago 🡪 each student in the class gets a “role” (ex. Sun, oxygen, plant, water, etc.) And must “perform” their role for the duration of the song. This should look like a “moving diagram”.