Project Timeline

Tasks	Points	Due Date
Video Tape your classes: Videotape teaching a lesson with higher level thinking a 30-minute math lesson: Teachers will use video tape to tape and record a mathematics lesson for 30 minutes.	2 Points	9/11 (2nd Week)
Transcribe your video. This is to help you with your next step of the project, which is coding according to the verbal interaction categories created by Shepardson and Pizzini (1991).	4 Points	9/25
*Code teacher-student discussion*s: Code each interaction according to the verbal interaction categories are provided. Example is provided	10 Points	10/23
Analyze verbal interactions: Teachers will complete the data summary sheet to identify and interpret the patterns of potential inequitable practice. (This analysis will include the quality and quantity of the various interactions outlined in Figure 1) See the example in *Figure 2* from Neumann paper*.*	10 Points	11/6
Feedback Model		
- A pair of students will exchange their transcript - Evaluates the coded interaction - Think about the codes deeply - Provide needed feedback - Students PAIR with their partner to discuss the solution		
3 or More Needed Changes: Teachers will reflect on their analysis. Next they will create an intervention plan for their teaching behavior. Teachers should identify *three or more changes* in teaching practice that they want to implement over the next six weeks. An example would be: Asking high-level questions of all students including those who were not demanding. *Create an intervention plan:* for their teaching behavior. Teachers should identify *three or more changes* in teaching practice that they want to implement over the next six weeks. An example would be: Asking high-level questions of all students including those who were not demanding.	5 Points	**11/13** **turn in the three or more changes in your teaching that you feel you need to do.
THANKSGIVING		
Evaluate each other's coding and recommendation Evaluate at least one of your classmate's video, coding, and recommendations.	5	**11/27**
TOTAL	36 Points	
Presentation	5 POINTS	**12/5**