EME 2040 – Intro to Tech for Educators

**Project: Collaborative Lesson Plan**  DUE: Thu, Mar 24th

What? With your partner/team, select the topic of a lesson to be developed based on selected K-12 Sunshine State Standards. The lesson plan must be focused on one grade level that addresses a minimum of one Sunshine State Standard. The lesson plan must integrate the usage of educational technology for instruction and must provide a written evaluation/critique of the selected technology software and/or web-based resources utilized for the lesson. The lesson must address one of the educational research theorists and explain how the lesson adheres to one of the research theories of learning. In addition, the lesson plan must include adaptations for ESE and culturally and linguistically diverse students.

Resources: Textbook – pp. 59-80, 93, 132, 158, and technology transformation lesson plans at the end of Chapters 5 – 11; Florida K-12 Sunshine State Standards; NETS-T and NETS-S; National Curriculum Standards; Lesson Plan Template (Portal -> Links); 3/3/11 PowerPoint presentation

What to turn in:

1. Cover Page with Name of Lesson and Partner/Team Members
2. Lesson Plan (be sure to incorporate all elements in the grading rubric)
3. Materials associated with lesson plan, including assessment (i.e., rubric), links or details of instructional technology, etc
4. Written evaluation/critique of the selected technology
5. Collaboration Rubric (see below - completed and submitted individually for each team member)

You may submit your project via email at mcoleman@edison.edu with applicable documents attached (be sure to use Microsoft Word) or you submit at the *beginning* of class (i.e., prior to class start).

Collaboration Rubric

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Criteria** | **0** | **1** | **2** | **3** |
| ***Contribution***  | Does not collect nor share any relevant information and/or provides in an untimely manner. | Collects and shares very little relevant information and/or provides in an untimely manner. | Collects and shares some relevant information and provides in a timely manner. | Collects and shares a great deal of relevant information and provides in a timely manner.  |
| ***Responsibility*** | Does not perform the responsibilities determined in team/partner assignments. | Performs few responsibilities determined in team/partner assignments. | Performs some responsibilities determined in team/partner assignments. | Performs all responsibilities determined in team/partner assignments. |
| ***Respect*** | Does not value the ideas and opinions of other team member/partner and does not contribute to making fair & appropriate decisions. | Values little the ideas and opinions of other team member/partner and contributes little to making fair & appropriate decisions. | Values some of the ideas and opinions of other team member/partner and contributes to some degree in making fair & appropriate decisions. | Values the ideas and opinions of other team member/partner and contributes to making fair & appropriate decisions. |
| ***Comments:*** |

## EVALUATION RUBRIC

 0: Missing quantity or inadequate quality of criteria

0.5: Partial quantity or less than minimum quality of criteria

 1: Minimum quantity or quality of criteria expected

|  |  |  |  |
| --- | --- | --- | --- |
| **Criteria** | **0** | **0.5** | **1** |
| ***Lesson Title, Grade level, Subject/Theme, Lesson length*** – be sure to specify each of these elements |  |  |  |
| ***Goals, Standards and Objectives*** – Use the appropriate Sunshine State Curriculum Standard and Benchmark (as well as other national standards) and based on the goals and standard, determine what your students should be able to accomplish when they complete the lesson. | X2 | X2 | X2 |
| ***Lesson Resources*** – What resources will be needed to complete this lesson? (equipment, software, internet access, books, worksheets, etc) |  |  |  |
| ***Introduction to Lesson*** – How will the lesson be introduced? How will the students be ‘hooked’? Remember that this element may be crucial in getting student’s attention! |  |  |  |
| ***Lesson Activities*** – This is the ‘heart’ of the lesson. What are the steps? How will the steps be implemented? The activities should be detailed and clear enough that someone else could easily follow your lesson plan. | X5 | X5 | X5 |
| ***ESE/ESOL Strategies*** – What adaptations will be allowed for the diverse learner? |  |  |  |
| ***Instructional/Implementation Strategies*** – Specify relevant strategy and indicate why it is appropriate in this lesson.  | X2 | X2 | X2 |
| ***Integrating Technologies and/or Software*** – Specify technology/software and indicate why it is appropriate in this lesson. Be sure to include a detailed evaluation/critique of the selected technology software and/or web-based resources utilized for the lesson. | X5 | X5 | X5 |
| ***Summary*** – How will you summarize the lesson? |  |  |  |
| ***Assessment Strategies/Tools*** – Specify type of assessment strategy/tool and indicate why it is appropriate for this lesson. | X2 | X2 | X2 |
| ***Research Theory*** – Specify the educational research theorist who is addressed? How does the lesson adhere to one of the research theories of learning? | X2 | X2 | X2 |
| ***Collaboration Rubric*** – provide an honest evaluation of your collaborative experience with your partner/team | X2 | X2 | X2 |
|  |  \_\_\_\_ + \_\_\_\_\_   = \_\_\_\_\_\_\_ **TOTAL** |

A = 22.5 – 25 points

B = 20 – 22 points

C = 17.5 – 19.5 points

D = 15 – 17 points

F = 0 – 14.5 points