



Post-Tour Lesson Plan

SUBJECT/CONCEPT: Integrating concepts and information learned

LESSON TITLE: Pots are Tops: Functionality of Math and Pinch Pots”

STANDARDS:

Outline:

1. Evaluation of Pinch Pot

- a. best feature/execution of technique
- b. constructive criticism for second attempt
- c. functionality in everyday life – “How will I use this?”
- d. brainstorming with partner/group other uses in other cultures
- e. comparisons of initial drafts, renderings to actual measurements of constructed pot
- f. discussion of similarities/differences in drafts/renderers and constructed pot

2. Evaluation of knowledge gained

- a. favorite thing learned
- b. connection between math and pinch pot
- c. use for math in everyday life
- d. other possible connections between math and pinch pot
- e. brainstorming with partner/group ways to integrate new knowledge into everyday life

3. Evaluation of Experience

- a. What did I learn about myself?
- b. What did I learn that was new?
- c. Brainstorming with partner/group about new ways of thinking.
- d. What will I do with this new knowledge/skill?