

ARTS IMPACT LESSON PLAN Dance and Math Infusion

Fourth Grade Lesson Three: *Fractions in Action*

CLASS ASSESSMENT WORKSHEET

Disciplines	DANCE	MATH	DANCE	DANCE/MATH	Total 4
Concept	Cultural Dance	Fractions	Choreography	Fractions	
Criteria	Dances the five parts of the dance Pata Pata in a line formation.	Writes five fractions with a denominator of 16. Adds the fractions to total 16/16.	Creates a movement sequence with five parts, performed in a line formation.	Designs each part to correspond to a fraction of the dance. When added, all fractions of the dance total 16/16 or 1.	
Student Name					
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27.					
28.					
29.					
30.					
Total					
Percentage					

What was effective in the lesson? Why?

What do I want to consider for the next time I teach this lesson?

What were the strongest connections between dance and math?

Teacher: _____

Date: _____