# Teacher Work Sample

University of Wyoming Lab School

By: Jenna Tennant

### Context



- "The mission of the UW Lab School is to create a positive learning community that will recognize, foster, and assess continuous improvement toward high levels of academic and social achievement or ALL students, pre-service teachers, faculty and staff."
- 243 students K-8
- K, 1/2nd, 3rd/4th and Middle School
- University of Wyoming campus
- Project-based curriculum

### Context Cont.

- Diversity score of 0.36 which is more than the WY state average of 0.27
- Diversity has stayed flat for over 5 years
- 79% White
- 10% Hispanic
- 6% Black
- 4% Asian
- 1% American Indian

### **Unit Goals**

**Unit: Parkour** 

- (6) 30-minute lessons
- (20) 3/4th grade students



Unit Goal: The students will demonstrate a parkour series in groups of 3 to 4 while demonstrating developmentally appropriate socially responsible behavior. The series will include balances (2 individual and 1 partner) and rolling (1 roll), and transfer of weight (1) with smooth transitions, clear beginning and ending, and change of direction. TSW identify skill cues for balance, rolling, and transferring weight

# Alignment

#### Stages:

- Stage 1: Exploration of Skill
- Stage 2: Combination of skills
- Stage 3: Beginning Series and refinement
- Stage 4: Advanced Series

#### Parkour Philosophy:

- "To be and to last"
- "Be strong to be useful"
- "Obstacles can be overcome"



#### Skills:

- Rolling (parkour, front, side)
- Step-like actions (cartwheel, change of direction, tic-tac)
- Flight (vaults, 360, jumps)
- Balance
- Change of speed
- Landings
- Design a series

# Assessment Psychomotor

#### Scoring for Performance in Series:

- Demonstrate all required skills
- Transitional movement is smooth and blends the level at which one action is terminated and the next begins (90% of transitions or more)
- Beginning and end shape is used for 3 counts.
- Variety is shown across actions (i.e., the same skill is not done more than once)
- Sequence is "repeatable"
- Change of direction and speed at least once

#### Scoring for Foundational Skills:

- Balances are held for 3 counts
- Body parts receiving weight in step-like actions are strong
- Rolls are performed in tight, tucked body positions using entire back
- Landings are clean on two feet (90% of all landings or more)
- All movements are according to safe form
- Free body parts purposely placed

# Psychomotor Assessment Con.

- 3= Excellent (6 descriptors of the target outcome are evident in the series)
- 2= Good (4-5 descriptors of the target outcome are evident in the series)
- 1= Needs work (3 or less descriptors are evident in the series)

#### Advanced Performance (3)

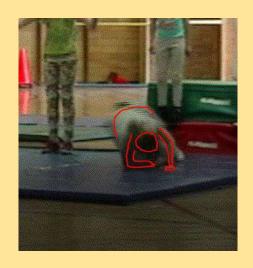
Combined scoring for "Performance in Series" and "Foundational Skills" is 6.

#### **Proficient Performance**

Combined scoring for "Performance in Series" and "Foundational Skills" is 4-5.

#### Non-Proficient Performance

Combined scoring for "Performance in Series" and "Foundational Skills" is 0-3.



# Cognitive Assessment

**Rubric: Cognitive** 

#### Context for Assessment:

#### **Advanced Performance**

Scores 8-10 points on gymnastics final quiz

#### **Proficient Performance**

Scores 6-7 points on gymnastics final quiz.

#### Non-Proficient Performance

Scores 0-5 points on gymnastics final quiz.



## Affective Assessment

**Rubric: Affective** 

#### Personal and Social Behavior Criteria:

- 1. Engages in Tap In/Tap Out daily
- 2. Tap In/Tap Out score in agreement with teacher
- 3. Self-reports daily behavior (thumb focus)
- 4. Thumb focus calculation:

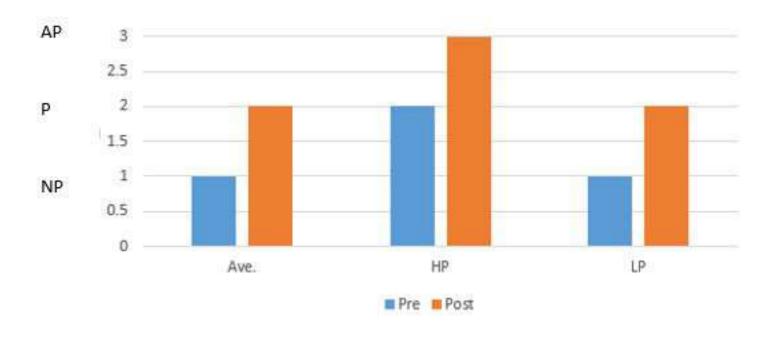
#### Thumb focus congruence average:

1= thumb down 2= even thumb 3= thumb up



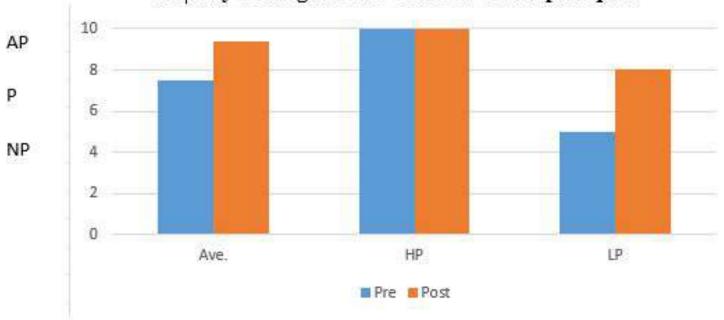
# Psychomotor Data

TSWBAT demonstrate a parkour series in groups of 3 to 4 that includes: balances (2 individual and 1 partner), rolling (1 roll), and transfer of weight (1) with smooth transitions, clear beginning and ending, and change of direction.



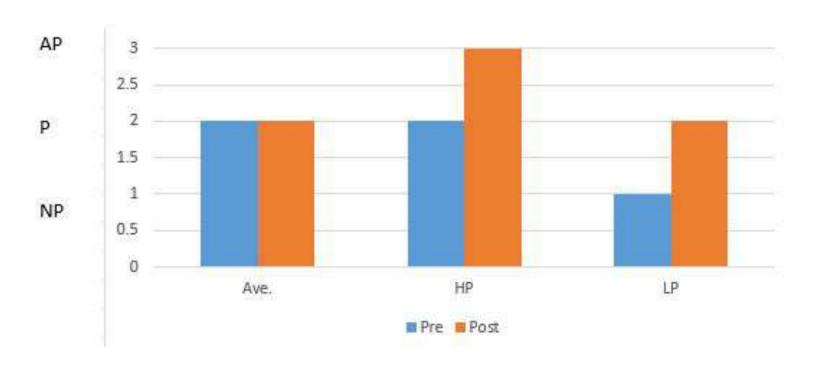
# Cognitive Data

TSWBAT identify skill cues for balance, rolling, transferring weight and components of quality movement for a parkour series by scoring an 80% or better on the post quiz



### Affective Data

TSWBAT demonstrate developmentally appropriate socially responsible behavior by reporting self-assessment information and a thumb focus performance in agreeance with the teacher for every lesson



# Summary

- Motivation is key for refinements
- 70% of students showed cognitive proficiency
- 20% showed psychomotor proficiency
- Positive praise/positive reinforcement helped proficiency

#### Things I would change for next time:

- More challenging test
- Written affective assessment



### Teacher Lessons

- Terminology is important
- Parkour can be highly motivating to students (especially boys)
- Leadership in class is important
- Gymnastics at end of semester is advantageous
- High quality gymnastics is assessed by:
  - -Quality of performance
  - -Quality of foundation skill
  - -Quality of movement concepts
- Tasks to help students understand why aesthetics is important



#### References

- 1) Educators, S. O. (2014). *National standards & grade level outcomes for K-12 physical education* (3<sup>rd</sup> edition ed.). Reston, VA: SHAPE America- Society of Healthy and Physical Educators (formerly AAHPERD)
- 2) Graham, G., Holt-Hale, S., & Parker, M. (2013). Children Moving: A reflective Approach to Teaching Physical Education (6<sup>th</sup> ed.). Boston, MA: McGraw Hill.
- 3) Mitchell, S., Oslin, J., & Griffin, L. (2003). *Sport Foundations for Elementary Physical Education*:

  Champaign, IL. Human Kineteics. Wyoming Physical Education Content and Performance

  Standards
  - (2014). Cheyenne, WY: Wyoming Department of Education.
- 4) Nilges-Charles, M. Lynda. (2008). *Assessing Skill in Educational Gymnastics*, Journal of Physical Education, Recreation & Dance. 79:3, 41-51, DOI: 10.1080/07303084.2008.10598148