



Active Insight: Evidence in Action

Tip #828



Dance-Inspired Numeracy Movement Experiences

Overview

Dance-inspired numeracy opportunities strengthen participation, confidence, wellbeing, and understanding through rhythmic learning experiences supporting meaningful engagement and collaboration. Inclusive learning environments encourage communication, teamwork, and positive decision-making while strengthening participation pathways and numeracy understanding. Students benefit from supportive numeracy opportunities promoting motivation, active involvement, and lifelong physical activity participation successfully together consistently across communities regularly.

Key Teaching Ideas

Dance-inspired numeracy experiences strengthen engagement through collaboration, communication, and reflective participation opportunities supporting meaningful learning. Explore patterned movement opportunities encouraging teamwork, confidence, and positive decision-making throughout activities. Facilitate inclusive participation strategies, numeracy discussions, and collaborative planning approaches helping students strengthen relationships, maintain engagement, and develop sustainable movement participation habits across diverse learning environments consistently successfully together throughout participation experiences regularly.

Practical Application

- Explore patterned movement challenges supporting collaborative numeracy participation opportunities.
- Use counting activities strengthening reflective movement learning and engagement regularly.
- Facilitate rhythm discussions supporting inclusive numeracy participation opportunities consistently.
- Create dance sequences encouraging collaborative mathematics participation opportunities regularly.
- Encourage reflective movement counting supporting numeracy understanding and confidence consistently.

Next Steps

Explore Anywhere PD resources supporting dance-inspired numeracy movement participation opportunities.

The Physical Literacy Framework is informed by the Australian Physical Literacy Framework (Australian Sports Commission, 2019), contemporary models of holistic physical literacy development (Whitehead, 2010), and research exploring interconnected physical, psychological, cognitive, and social domains supporting lifelong engagement in movement and physical activity.

