



Active Insight: Evidence in Action

Tip #408



Inquiry Through Movement

Overview

Movement-based inquiry in Years 3–6 encourages students to explore, investigate and apply learning through active participation. Using movement as part of learning helps build creativity, engagement and understanding while allowing students to make connections across different subjects. Through hands-on exploration, teamwork and physical activity, students develop knowledge, problem-solving skills and confidence in meaningful and interactive ways.

Key Teaching Ideas

Encourage students to explore ideas and solve problems through movement-based inquiry activities. Use role-play, simulation and active challenges to help represent concepts and bring learning to life. Provide opportunities for students to work together, share ideas and reflect on their learning, helping them build understanding, confidence and connections across different learning areas in engaging and meaningful ways.

Practical Application

- Act out scientific processes demonstrating understanding through movement and collaboration
- Create movement-based timelines representing historical events and sequences clearly
- Role-play historical scenarios to deepen understanding and engagement levels
- Simulate environmental systems using group movement and coordinated actions
- Develop group presentations using movement to communicate key inquiry ideas

Next Steps

Extend inquiry learning through movement. [Active Education Australia](https://www.activeeducationaustralia.edu.au) resources support project-based approaches that enhance engagement, creativity, and understanding across curriculum areas.

