

#PhysEd Inquiry Cycle

Teacher Version

Connection

The why of a unit of inquiry. Students relate to their life experiences and understandings. Students are given opportunity to explore current understanding of sport/games.

Valuation

Students reflect on what is of value from learning for themselves, their community and for the world.

Action

"So What?"
What difference does this unit make? What further action will we take as individuals.

Invitation

Students actively explore the central idea and lines of inquiry in a guided way. Teacher documents emerging ideas and tensions.

Representation

Documenting the skills, actions, understandings and making them public. Displays, blogs etc.



Tension

Students identify issues and barriers to them being successful in activities/games.



Students reflect on their learning. They reconsider their actions and make connections through discussion, representations and demonstrations.

Demonstration

Investigation work is supported by demonstrating skills and offering possibilities for what students MIGHT do, not what they must do. Opportunity for developing skills and tactical understanding.

Investigation

Teacher develops activities so that students can actively pursue a wide range of experiences, inquiring into strategies/tactics and tensions.

Adapted from Kathy Short Ph.D. The University of Arizona



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Student Version

Connection

Why are we doing this unit? How is this already a part of my life?



Valuation

What is important about what I have learned?

Action

SO WHAT? What do I want to change now? How can this affect me and others?

Invitation

What knowledge & skills do I need to be successful? What are my questions and ideas?

Representation

How can I share what I have learned?





Tension

What am I finding difficult? What do I really need to know or be able to do to be successful?

Revision

How have I improved? How could I improve further?

Demonstration

What do I need help with to be successful at these games/activities/sports?

Investigation

What problem or idea am I investigating?

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