

On the PATH To ACTION RESEARCH

Systematic procedures done by an individual within the educational setting to gather information in order to improve educational practices.
Empower, transform & improve!

I have a specific educational problem to solve! Take action to improve best practices by participating in research. Search for a practical solution!

Action Research



Research Purpose



Start with a problem!

Evolved in 3 stages beginning back in 1930's addressing:
*Societal Issues
*Researchers' personal involvement
*Accountability for Improvement & change

- *Self-reflection on best practices
- *Encourages change
- *Empowers individuals
- *Tests new ideas

Strengths



Theoretical Underpinnings



PRACTICAL is individual or team based inquiry and focuses on:

- *Local problems or practices
- *Teacher development or student learning
- *Teacher as researcher
- *Implementing plan for change

PARTICIPATORY is social or community based inquiry and focuses on:
*social problems or constraints
Example: Tests that stereotype students

Types of Action Research

Ex: teacher studies implementation of voice box for student in class



1. Determine best design
2. Identify problem
3. Locate resources
4. Identify necessary info for solution
5. Collect Data
6. Analyze Data
7. Action Plan
8. Implement Action Plan

Research Steps



Evaluating

1. Practical issue?
2. Multiple sources of data?
3. Respectful Collaboration
4. Action plan?
5. Improved practices?

Qualitative or Quantitative Data Techniques

1. Experiencing-observing & fieldnotes
2. Enquiring-asking people for info
3. Examining- records

1. Informal research process
2. Limited research training
3. Less rigorous
4. Not as scientific
5. Informal reporting

Critics' Assertions



Finish: Implement a plan for change!

Reporting

Report research to educators/stakeholders for immediate action and implementation



Data Collection