Getting Started with Action Research

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Welcome

Agenda

- What is Action Research?
- Action Researchers in action
- How Did Action Research Get Started?
- Varieties of Action Research
- Why should I Adopt Action Research?
- Doing Action Research
- Any Other Ideas?

What is Action Research?

- Action and Research at the same time
- Practitioners are the researchers
- Aims to create change
- Guiding principles

Action Researchers in action

- We have a problem
- Let's think about it
- Coming up with an Action Plan
- Putting the Plan into action
- Observe the results
- Think some more ...

How Did Action Research Get Started?

- Precise origins are unclear
- A theory of Action Research Kurt Levin mid 1940s.
- Post WWII Curriculum Development movement
- Teacher-Researcher movement 1970s

http://www.cchs.usyd.edu.au/arow/reader/rmasters.htm

The Action Research Spiral

Kurt Lewin's best remembered contribution to Action Research.

Varieties of Action Research

- Technical
- Practical
- Emancipatory
- A question of power

http://www.cchs.usyd.edu.au/arow/reader/rmasters.htm

Why Should I Adopt Action Research?

- Control Over Teaching Situations
- Implement Changes Successfully
- Increased Ability to Innovate
- Building Collaboration and Team Skills

Doing Action Research Stages in an Action Research Project

- Action Research Cycles
- Identify the Problem
- Involve the participants

Doing Action Research Stages in an Action Research Project Cycle 1 Cycle 2 Plan Plan Act Act **Observe Observe** Reflect Reflect

Doing Action Research

Some Techniques for Data Collection

- Records
- Feedback from Students
- Diagnostic Devices

Any Other Ideas?

- Web resources
 Southern Cross University
 http://www.scu.edu.au/schools/gcm/ar/arhome.html
- University of Sydney, Faculty of Health Sciences <u>http://www.cchs.usyd.edu.au/arow/</u>
- Hong Kong Action Learning Project <u>http://alp.polyu.edu.hk/</u>
- Queens University <u>http://educ.queensu.ca/~ar/</u>
- University of East Angelia <u>http://www.uea.ac.uk/care</u>



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