

Action Research

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Qualitative
Research

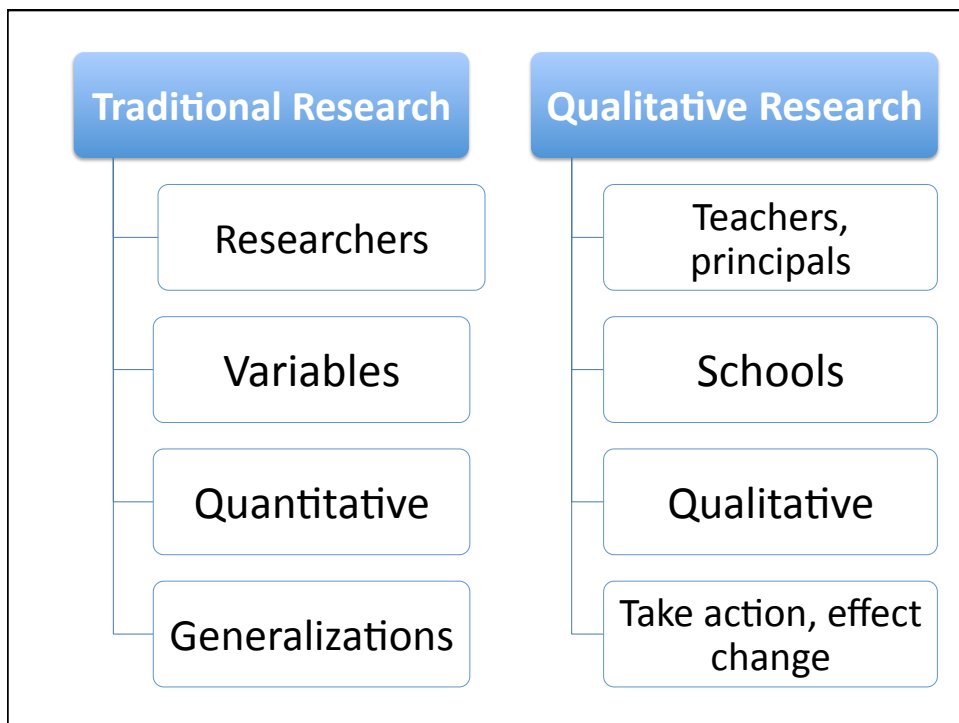
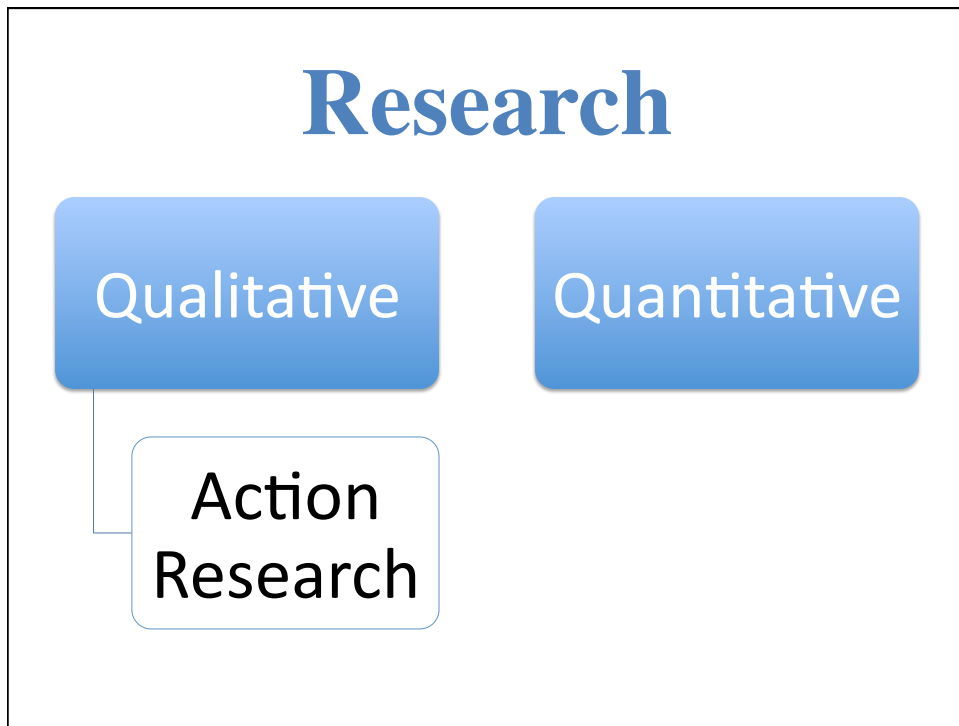
Narrative,
descriptive

Perspective
of sample

Quantitative
Research

Hypothesis

Cause-Effect
Relationships



Process

Identify a focus

Collect data

Analyze /Interpret data

Develop an action plan

Identify a Focus

Involve teaching, learning
about your own practice

Within your locus of control

Feel passionate about it

Something you can change

Information Gathering

Self-
reflection

- Own practices, values
- Historical context

Description

- What is going on?
- Who, what, when, where, how

Explanation

- Why?
- Literature review

Self-Reflection

How did things get to be the way they are?

What do you believe about teaching and learning

Your understandings about theory and practice and school and society.

Description

Describe the situation you want to change.

Describe your evidence that there is a problem.

Identify critical factors that affect the problem.

Explanation

Explain the situation you are going to investigate

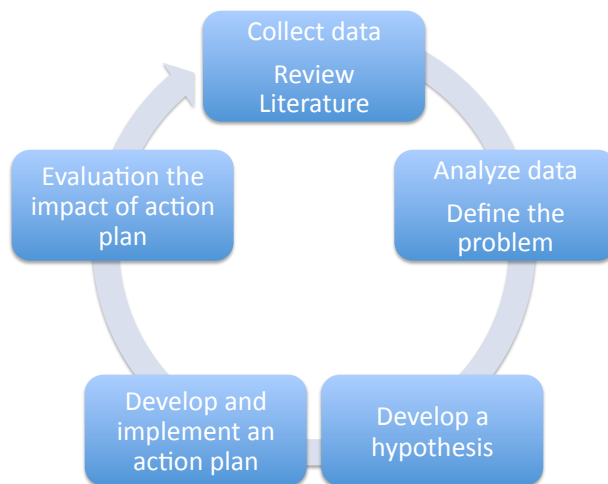
Hypothesize about what factors you think are present

Explain why you think identified factors affect the situation

Collecting Data



Action Research Project



Part I

Activities	Date
Identify problem	Due October 3
Observations, Interviews, Work samples Interpreted for patterns	Due in October 26
Literature review	Due in October 26

Part 2

Activities	Date
Identify factors Hypothesize what is going on	Due October 26
Create and implement Action Plan	Due Novemeber 3
Evaluate impact of Action Plan	Due December 2