

Action Research Proposal

Action research is simply a way of systematically thinking about what goes on in your classroom, school, or community, and how you might develop interventions or gather data that will help you improve the experiences of the individuals within those communities. For this assignment, you are to walk through the process of designing an AR project, and present the design in a formal paper. You will be evaluated based on your thorough documentation and completion of each step in the AR process.

AR parallels the scientific method. Use the following template for designing and presenting your AR project proposal.

1. Observation – Reflect on the events happening within your classroom, school, or community. Defining the need for this research. Use your research journal to help identify the issue you plan to research and house the work within your practice or professional context. (10%)
2. Research Question – Develop key questions based on your observations. Make sure they are important and relevant. Please walk us through your process of determining a research question (did you start with multiple questions, how did you tailor your question into a researchable topic). (15%)
3. Background research – Check the research. Has anyone asked these questions before?
How did they address the issue? Are their lessons for you to use in determining your research question, method, analysis, etc.? (15%)
4. Hypothesis – Will you be testing a hypothesis? Based on the research you did, what do you think the answer might be? Did the research review suggest any ways to answer your question? Can you hypothesize answers that you can research? (15%)
5. Data gathering – Develop a draft research methodology that will allow you to gather your data and either test your hypothesis or answer your question. What resources did you use to assist you with designing your methodology (reference books, interviews, articles, etc.)? (15%)
6. Implementation – How will you collect your data? What is the timeframe, who is the target population, what controls will you use and how will you fulfill your ethical responsibilities? What permissions will you need? (15%)
7. Analysis –How will you analyze your data? Please be specific here and explain in detail your plan. (15%)
8. Dissemination (Not needed for this assignment)
9. Replication (Not needed for this assignment)

Action Research Project: Evaluation Rubric

Steps	Notes
1. <i>Observation</i> – Reflect on the events happening within your classroom, school, or community. Defining the need for this research. Use your research journal to help identify the issue you plan to research and house the work within your practice or professional context. (10%)	
2. <i>Research Question</i> – Develop key questions based on your observations. Make sure they are important and relevant. Please walk us through your process of determining a research question (did you start with multiple questions, how did you tailor your question into a researchable topic). (15%)	
3. <i>Background research</i> – Check the research. Has anyone asked these questions before? How did they address the issue? Are their lessons for you to use in determining your research question, method, analysis, etc.? (15%)	
4. <i>Hypothesis</i> – Will you be testing a hypothesis? Based on the research you did, what do you think the answer might be? Did the research review suggest any ways to answer your question? Can you hypothesize answers that you can research? How will you control for bias? (15%)	
5. <i>Data gathering</i> –Develop a draft research methodology that will allow you to gather your data and either test your hypothesis or answer your question. What resources did you use to assist you with designing your methodology (reference books, interviews, articles, etc.)? (15%)	
6. <i>Implementation</i> – How will you collect your data? What is the timeframe, who is the target population, what controls will you use and how will you fulfill your ethical responsibilities? What permissions will you need? (15%)	
7. <i>Analysis</i> –How will you analyze your data? Please be specific here and explain in detail your plan. (15%)	