## **Action Research Outline**

What is the topic of your action research?

My <u>Innovation Plan</u> focuses on implementing a blended learning approach to professional learning within my organization, Reading Horizons. I would like to conduct an action research study on how blended learning might affect the PL attendee's experience and level of preparedness for implementing the Reading Horizons Discovery program.

What is the purpose of your study?

The mission of Reading Horizons is to eradicate illiteracy. How we prepare educators to deliver foundational reading instruction is likely to have an effect on student literacy outcomes. The purpose of my study is to determine in what ways, if any, a blended learning approach to professional learning will affect PL attendees' level of understanding of the program and confidence in implementing it with their students. When educators have a full understanding of program content, methodology, and resources, then they will be more confident and effective teachers for their students.

What is your research question?

How does a blended learning approach to Reading Horizons professional learning affect educator program knowledge and preparedness to deliver effective foundational literacy instruction?

- What is your research design? (qualitative, quantitative or mixed methods)
  For my action research study, I will be using mixed methods design.
  - Why did you choose this design?

I chose mixed methods as my research design because I will be looking at both qualitative and quantitative data. I will be using survey data from PL attendees that includes both Likert-scale items and open-response questions. I believe that collecting both types of data will provide a more robust view of the effect of blended learning PL. It will also allow me to share results that stakeholders across the organization can connect with.

What data will you collect?

The survey data will include Likert-scale data about the PL content, attendee engagement, whether or not questions were answered by the facilitator, and attendee preparedness for implementation.

The survey data will include Open-response data about what was most beneficial during the PL and what could improve.

What types of measurement will you use?

I will utilize a <u>Google form</u> to collect data from PL attendees that includes both Likert-scale items and open-response questions.

• What is the focus of your literature review?

My literature review will be focused on the blended learning environment. I will explore the different types of blended learning and which are most effective in the context of professional learning with adults. The literature review will focus on research that has already been conducted in the professional learning space. This will provide a strong background for my action research study.