

Research Study Proposals

Description: After each exercise, you will propose two research study ideas based on the material we've covered. Each study idea should include the following components:

1. **Research Question and Hypothesis**
 - Clearly state the research question your study will address.
 - Provide a hypothesis that you aim to test.
2. **Methodology**
 - Describe the methodology you would use to answer your research question. This should be based on the method we used for the in-class research exercise (i.e., Wordbank, CHILDES, or Gorilla.sc)
 - Specify the subset of data you plan to examine, including any relevant participant characteristics or measures.
3. **Contribution to Language Development Understanding**
 - Explain how the proposed study will advance our understanding of language development.
 - Highlight the significance of the research and its potential implications.

Format:

- Each of the two study ideas should be about half a page in length, for a total of about one page. I will not be grading for length, but for whether your proposals address each of the above criteria.
- The study ideas should be concise but clearly articulated. From your description, it should be easy for me to understand what you're proposing

Rubric:

Criteria	Exemplary (4)	Proficient (3)	Basic (2)	Needs Improvement (0-1)
Research Question and Hypothesis	Clear, specific, and novel research question with a well-formulated hypothesis.	Clear research question and hypothesis, but lacks novelty or specificity.	Research question and hypothesis are vague or overly broad.	Research question or hypothesis is unclear or missing.
Methodology	Detailed and feasible description of methodology, with clear subset of data identified.	Clear description of methodology, though some details may be missing or vague.	Methodology is described, but lacks key details or clarity.	Methodology is unclear or incomplete.
Contribution to Language Development	Thorough explanation of how the study advances understanding of language development, with strong justification.	Good explanation of the study's contribution, but some areas may lack depth.	Provides a basic explanation, but does not clearly show the study's significance.	Does not adequately explain the contribution to language development.
Clarity and Organization	Ideas are clearly organized and well-written; easy to follow.	Ideas are organized, but may lack some clarity or coherence.	Some parts are unclear or disorganized, making it hard to follow.	Writing is unclear and poorly organized.