

Linear Flow of Logic

Using a Bullet Outline

December 28, 2020



Making a bullet outline

GAP IN KNOWLEDGE/LACK OF SOMETHING



STATEMENT OF NEED



OVERALL OBJECTIVE



(CENTRAL HYPOTHESIS)



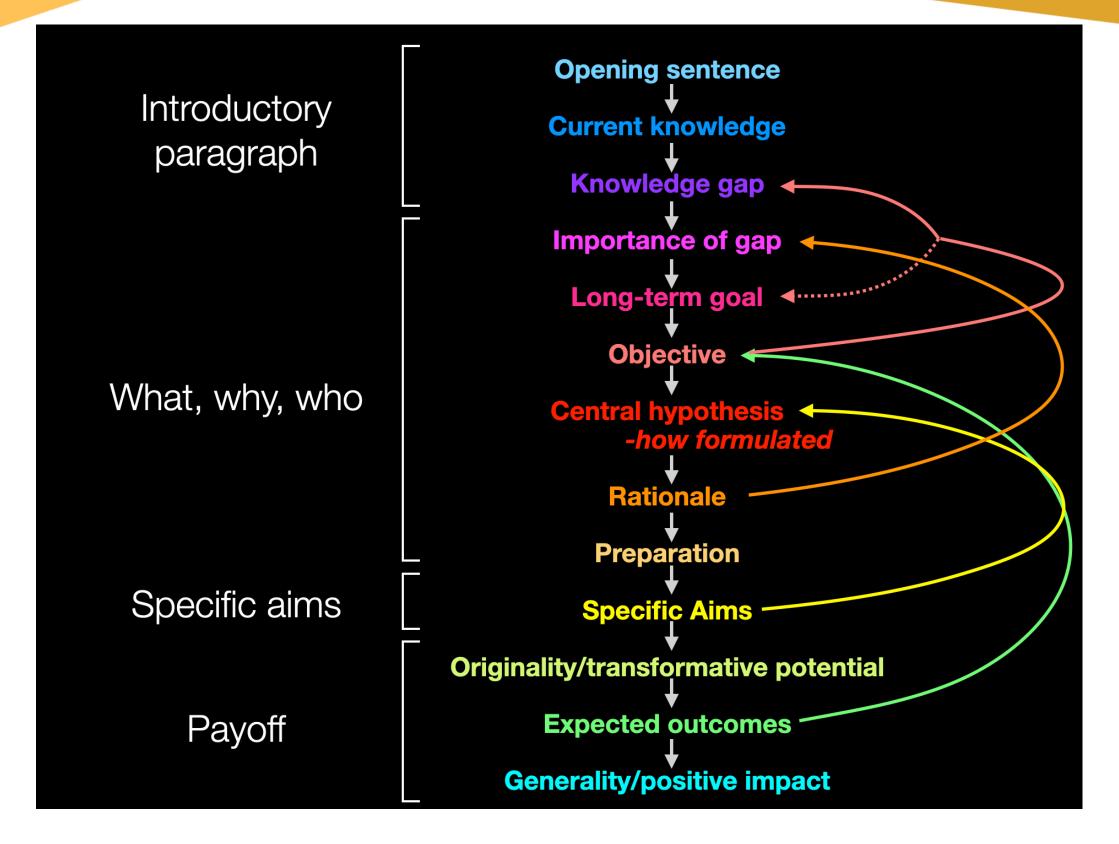
SPECIFIC AIMS



EXPECTED OUTCOMES









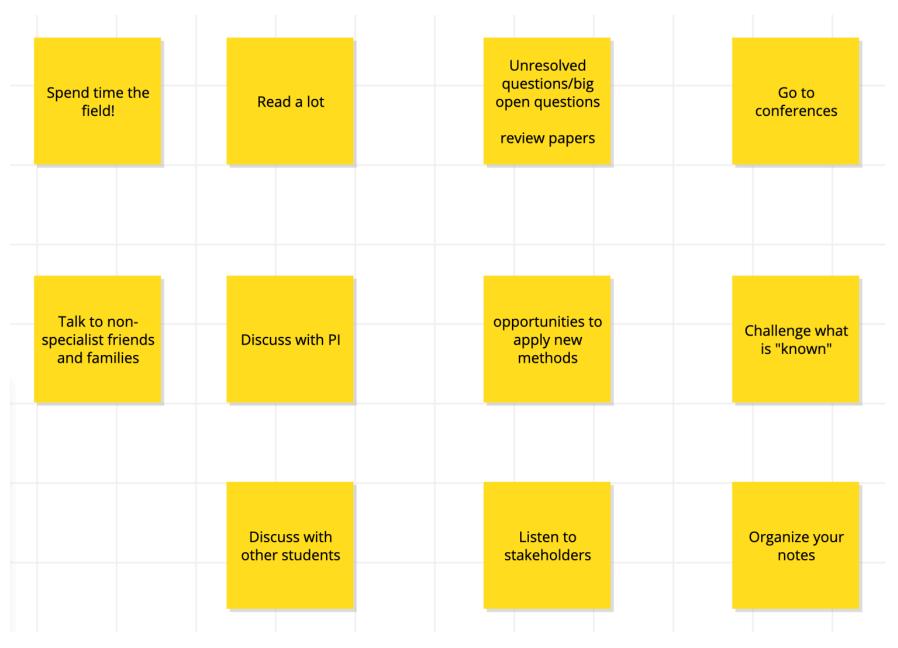


https://en.wikipedia.org/wiki/Mind_the_gap#/media/File:MindTheGapVictoria.jpg



• Brainstorming session: What are some effective strategies for identifying suitable knowledge gaps?

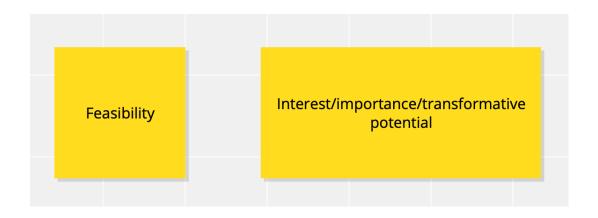






 Brainstorming session: What characteristics should we look for when trying to identify a knowledge gap that is a promising focus for a dissertation?







Exercise

• In breakout groups, image that you are a young Charles Darwin applying for an NSF-GRFP and make a (stripped-down) bullet point outline for the seed salting experiments.