

Research Methods - TOK

How will you go about research in different areas of knowledge and disciplines? What terminology is important to research? Can you capture in a graphic a method/process of research for a specific area of knowledge? How would you design/approach a research question?

Group Members: _____

Focus Area: _____

1. Record your findings about the methods of research, designing good research, and important terminology in the appropriate column. Use two or more resources to define and understand general principles behind research methods and design in your focus area. Record the title of the resource in the appropriate column. Place an * beside the text that best helped you define and comprehend the method. Make notes in the right-hand column to answer the question: "Why was this resource best?"

Research Method/ Terminology	Web Search Engine	Database/Journal	Google Scholar	Google Books	Why best source?

2. As a group, design a poster titled "Research Methods and Design in _____"

Include the following:

- General Explanation
- Important Terminology (People)
- Graphic of the Process
- Example – Subject Specific

Have you considered these terms? Data, Primary Research, Case Study, Qualitative, Quantitative, Study, Survey, Validity, Interview, Literature Review, Primary Source, Secondary Source, Evaluation, Analysis, Systematic Review, Criticism