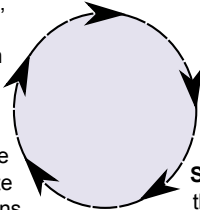


Step 1: Encounter a problem or research question.

Step 5: Draw conclusion, identify limitations, think ahead to the next step in studying the topic.

Step 4: Design and run the study, collect data, compute statistics, and make decisions about whether the results support the predictions.



Step 2: Make predictions and define measures.

Step 3: Think through the consequences of the predictions and choice of measures.