

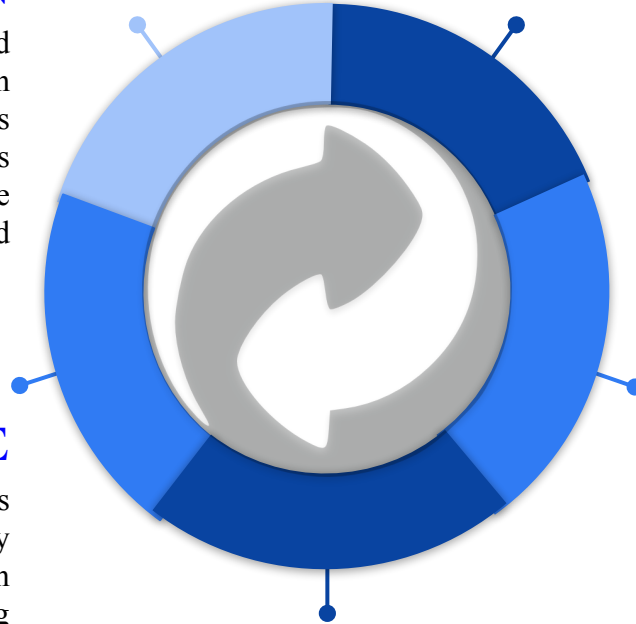
# PELHAM INQUIRY CYCLE

## QUESTION

Identify a topic, problem or need  
Conduct research  
Analyze existing information and/or solutions  
Interview and empathize with others  
Summarize the gap in knowledge  
State what remains unanswered

## DESIGN

Brainstorm possible solutions  
Outline a method or procedure  
Get feedback from others  
Create drawings, diagrams, or a model  
Finalize a logical plan



## COMMUNICATE

Present your findings  
Subject your conclusions to scrutiny  
Explain the impact of the solution  
Articulate the process verbally and/or in writing  
Indicate future work

## APPLY

Test the plan/solution  
Make observations  
Collect information  
Process raw data  
Organize results

## REFLECT

Draw conclusions Related to the question  
Evaluate design Strengths/weaknesses  
Propose improvements  
Re-test