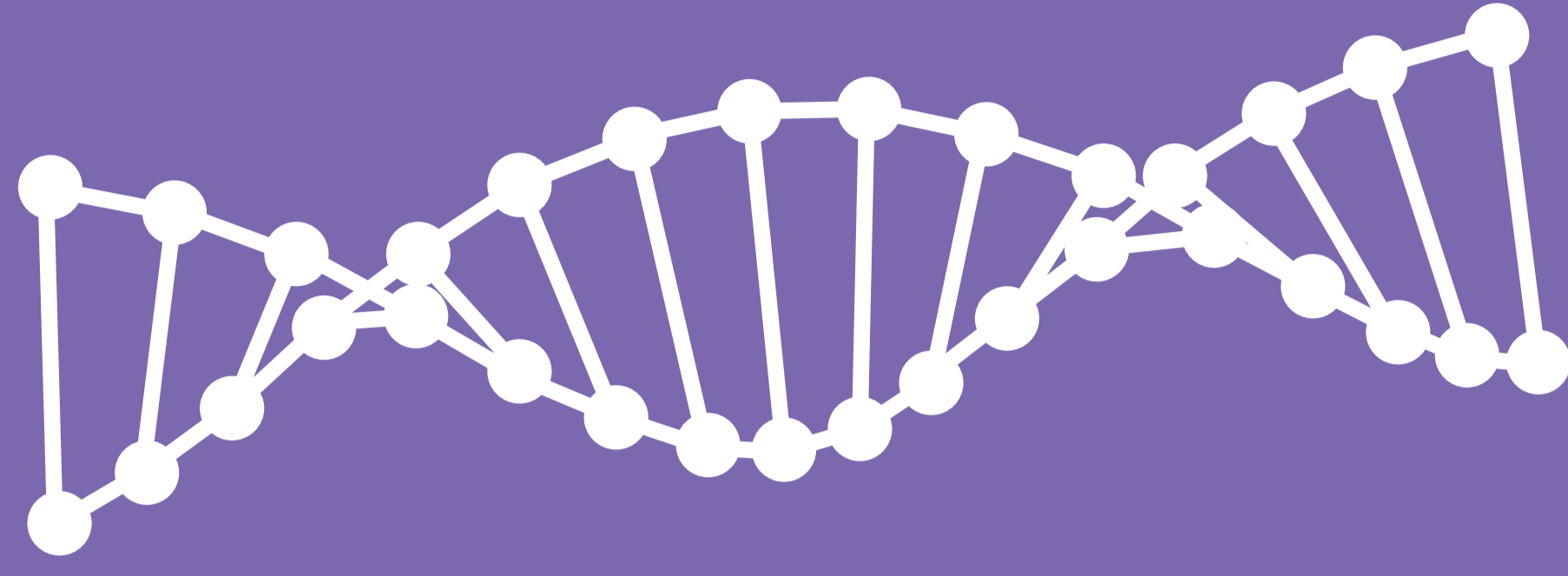
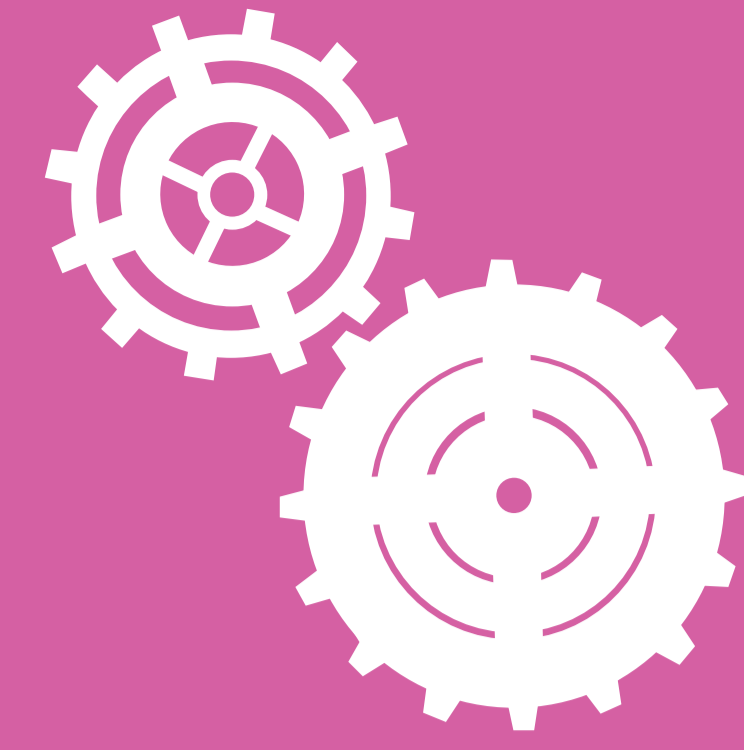
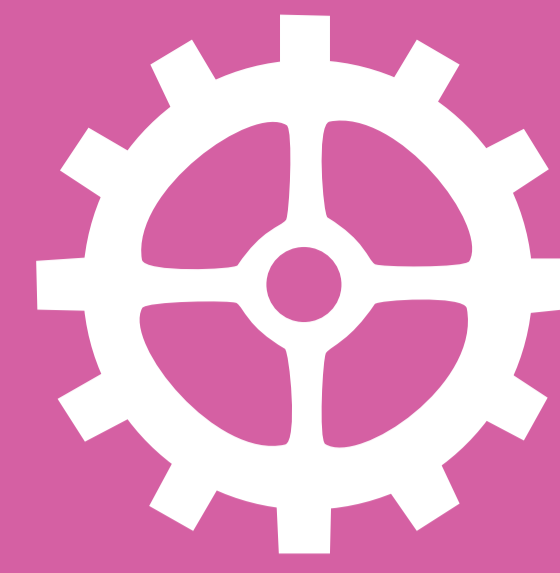


ASKING QUESTIONS AND  
DEFINING PROBLEMS



DEVELOPING AND  
USING MODELS

PLANNING AND CARRYING  
OUT INVESTIGATIONS



ANALYZING AND  
INTERPRETING DATA



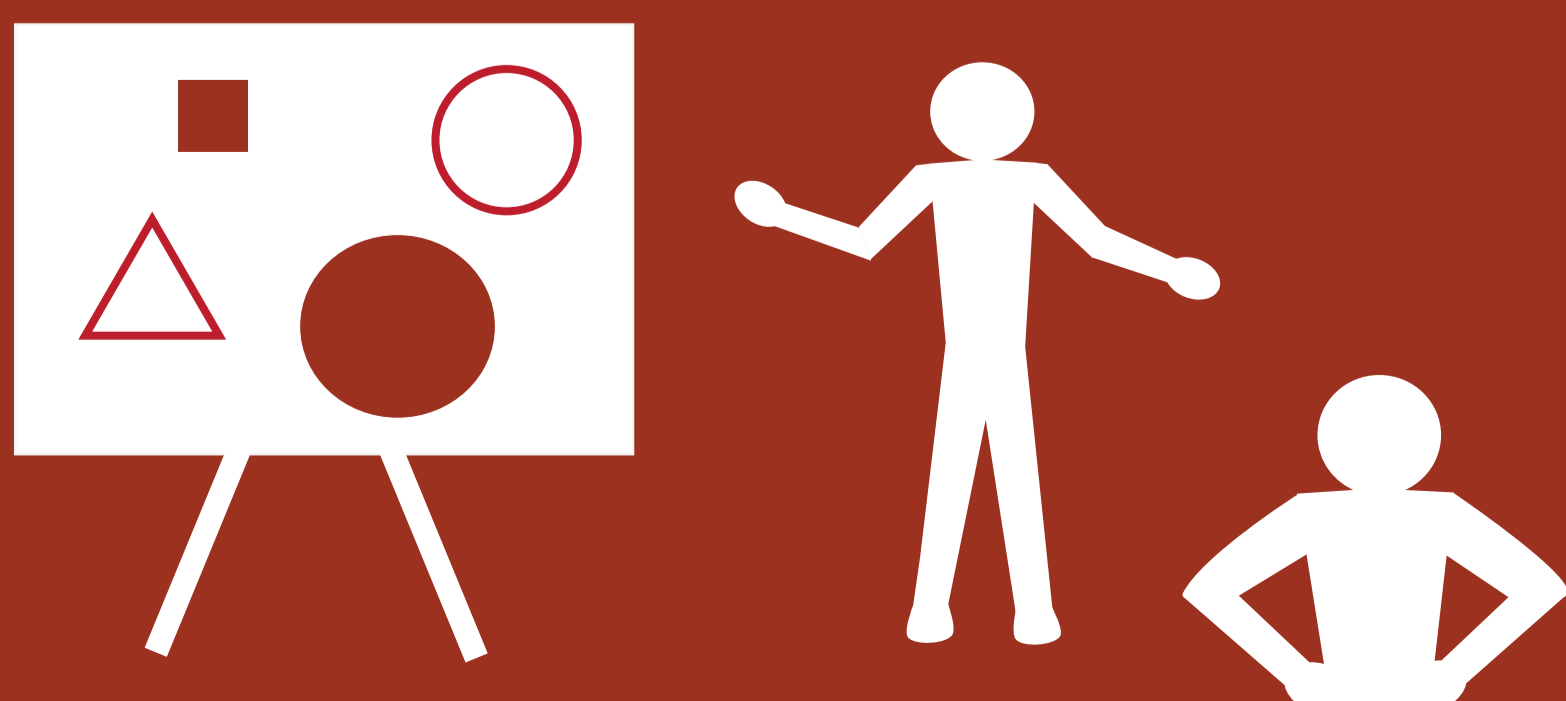
USING MATHEMATICS  
AND COMPUTATIONAL  
THINKING



CONSTRUCTING  
EXPLANATIONS  
AND  
DESIGNING  
SOLUTIONS



ENGAGING IN ARGUMENT  
FROM EVIDENCE



OBTAINING, EVALUATING, AND  
COMMUNICATING INFORMATION

SCIENCE & ENGINEERING PRACTICES