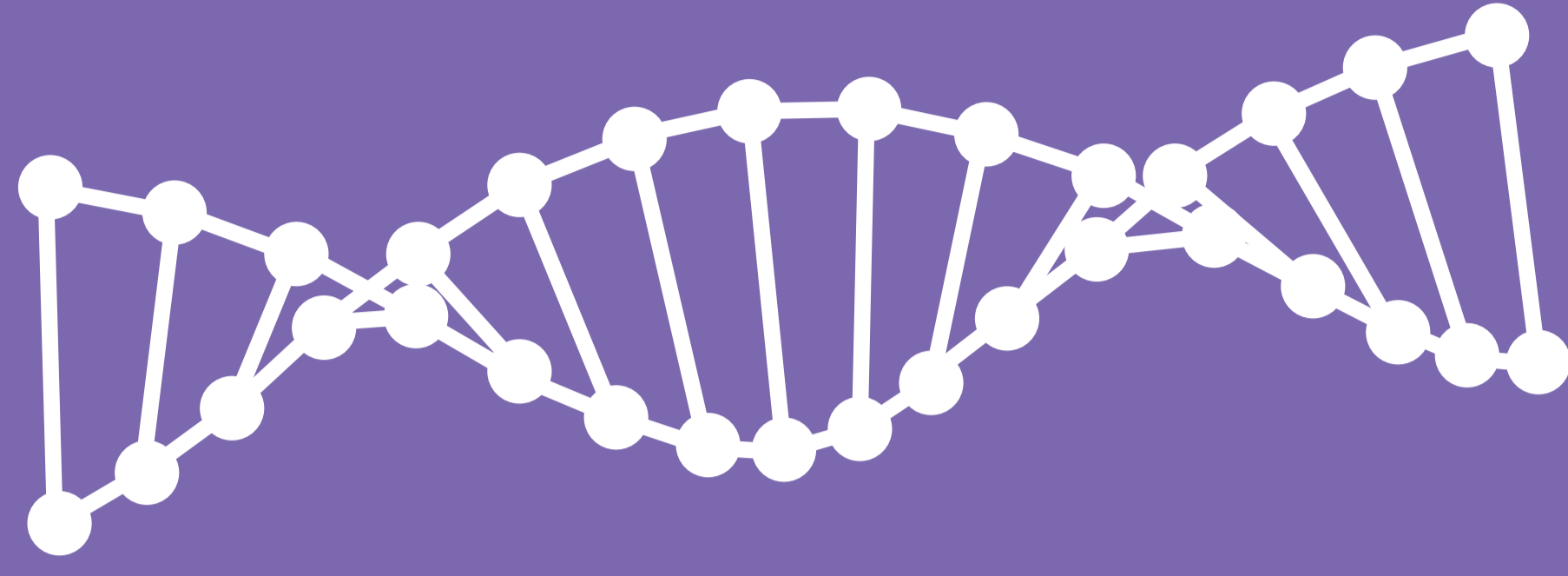
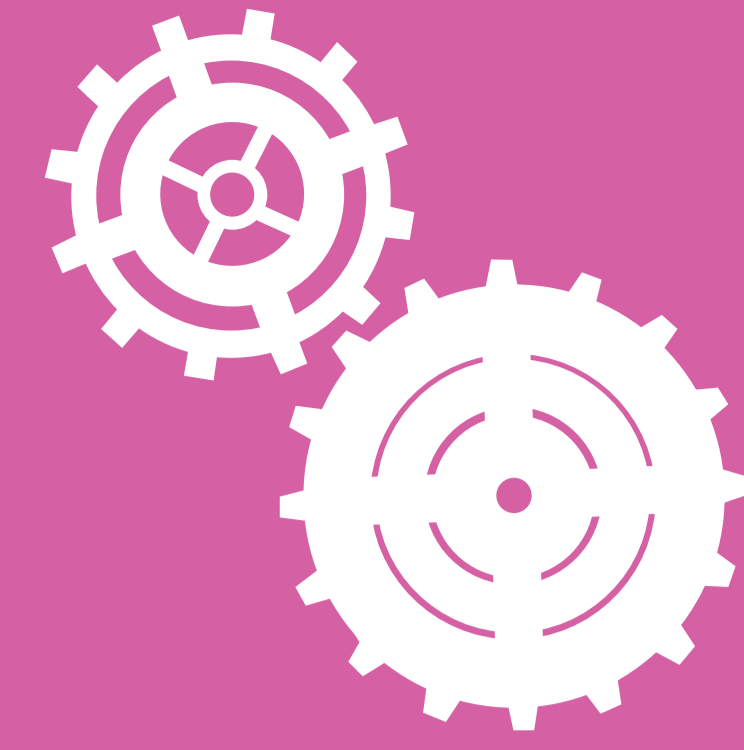
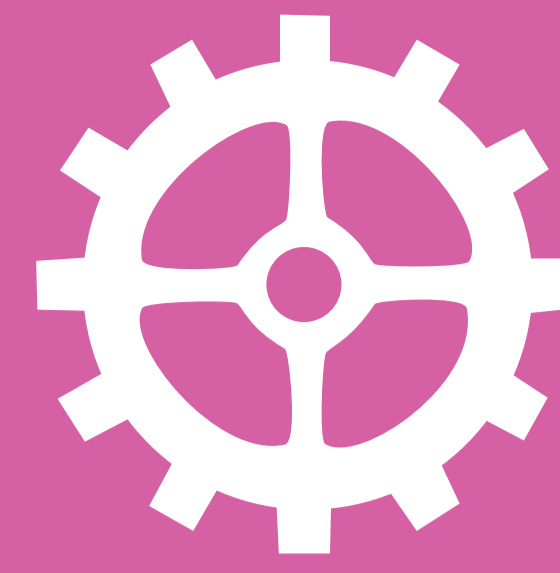


ASKING QUESTIONS AND
DEFINING PROBLEMS



DEVELOPING AND
USING MODELS

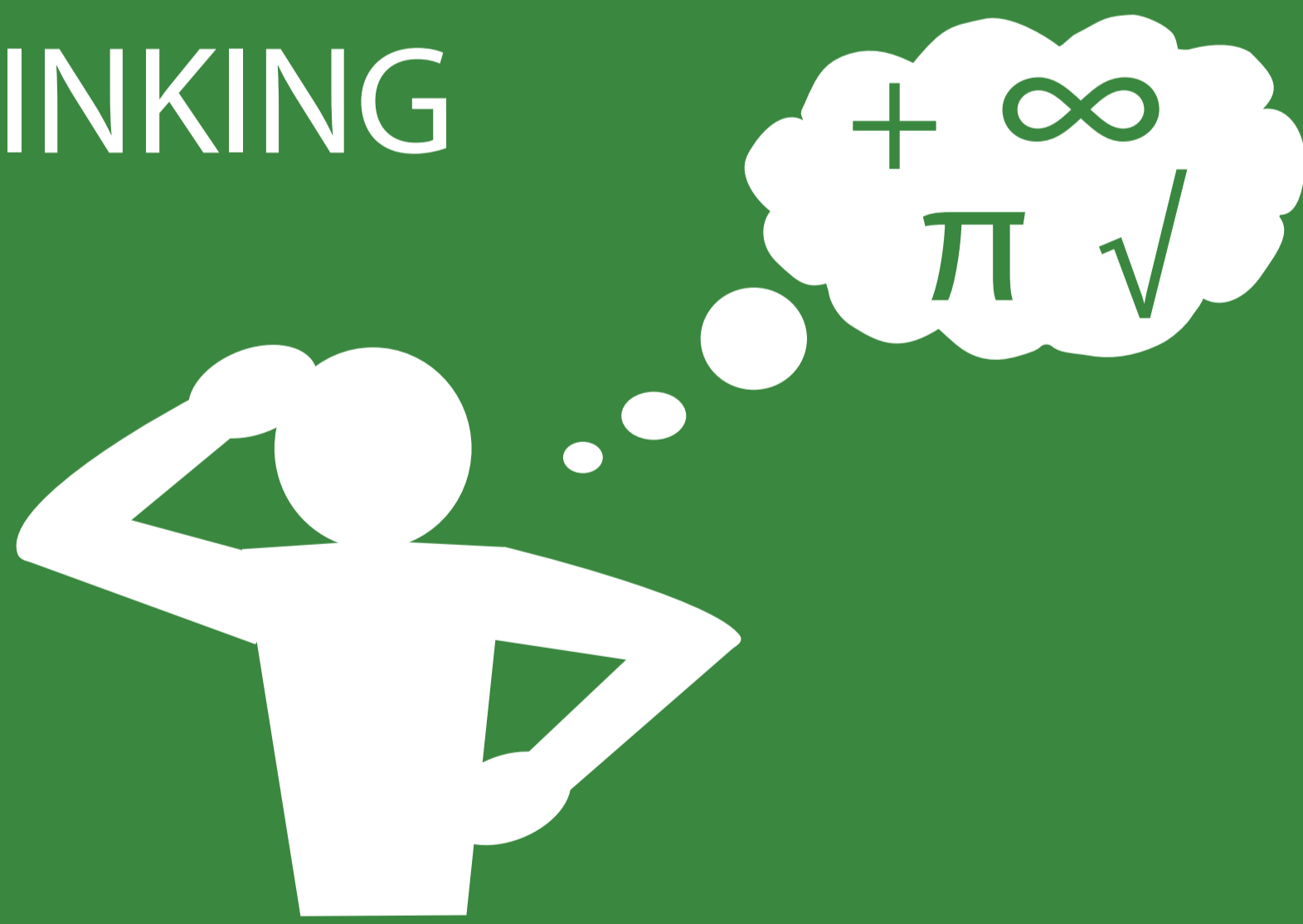
PLANNING AND CARRYING
OUT INVESTIGATIONS



ANALYZING AND
INTERPRETING DATA



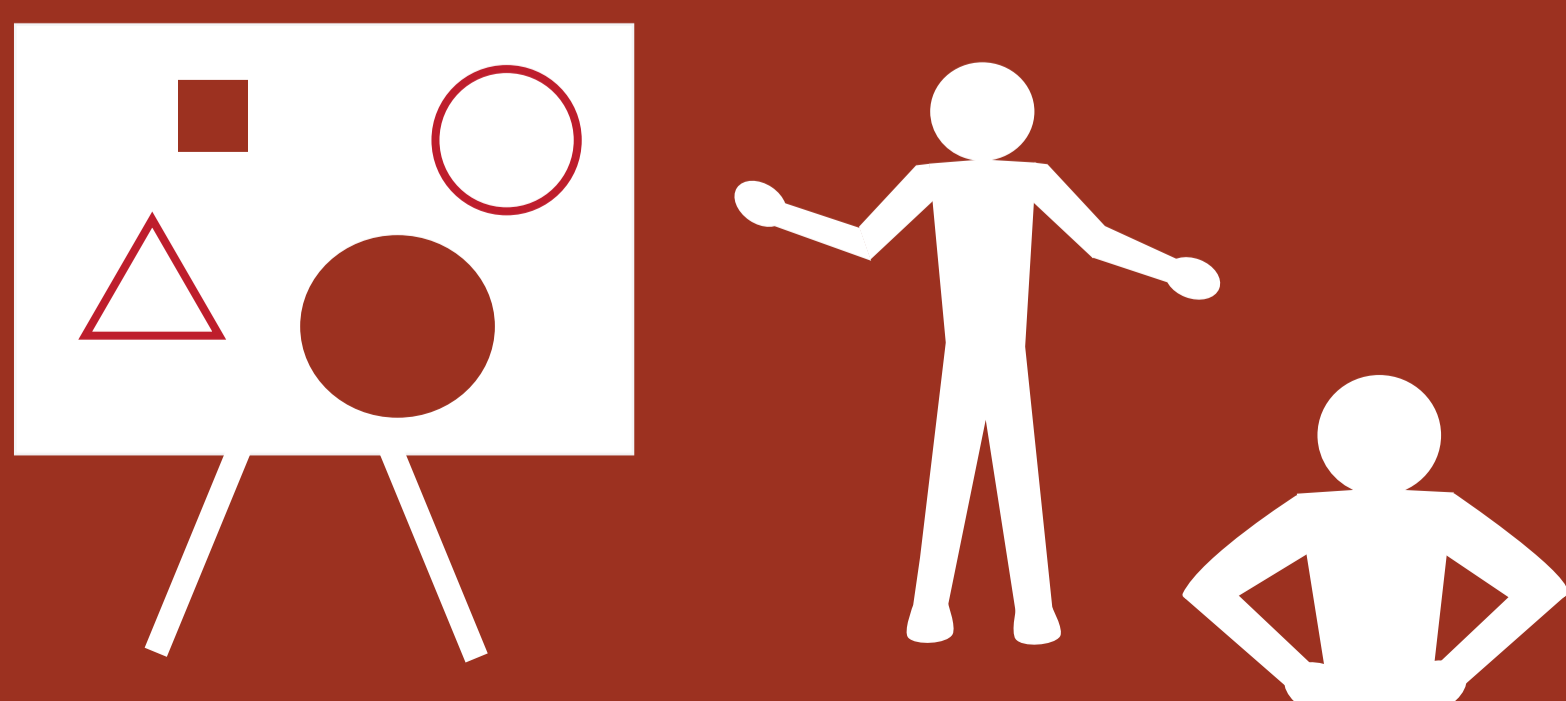
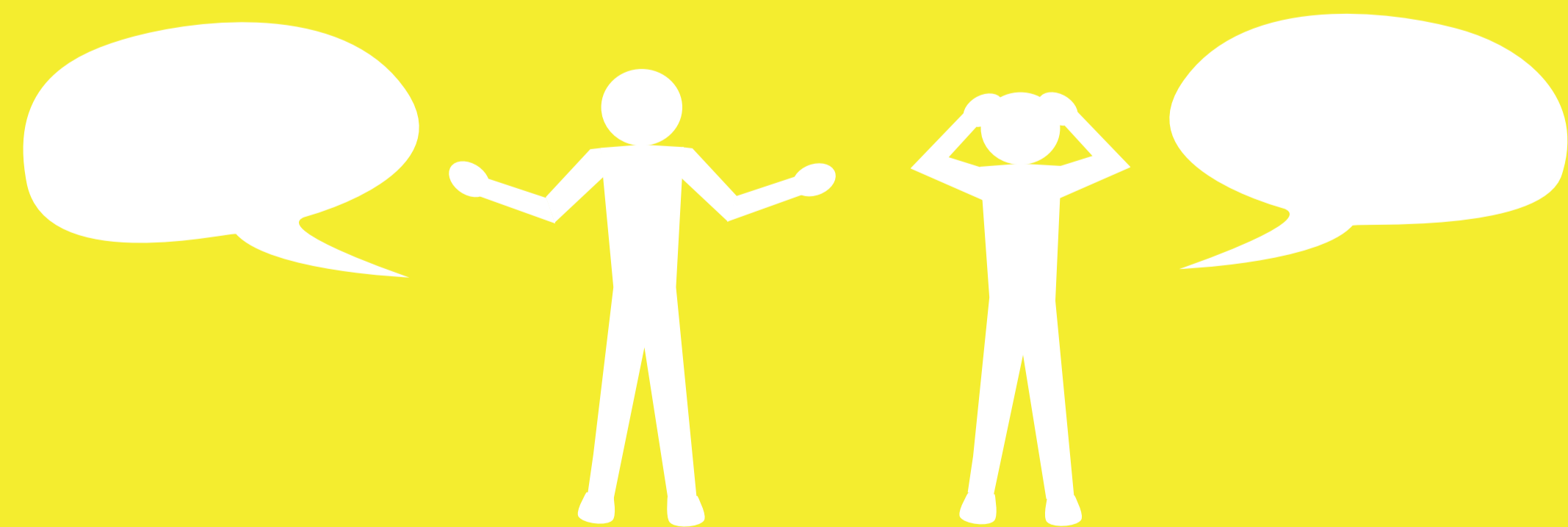
USING MATHEMATICS
AND COMPUTATIONAL
THINKING



CONSTRUCTING
EXPLANATIONS
AND
DESIGNING
SOLUTIONS



ENGAGING IN ARGUMENT
FROM EVIDENCE



OBTAINING, EVALUATING, AND
COMMUNICATING INFORMATION

SCIENCE & ENGINEERING PRACTICES