



## Evaluate

Answer the question and reflect on your prediction. Can you use research to support your findings? Could you improve your methodology? What new questions do you have? What hypothesis/prediction can you make?



## Ask questions.

What do you already know?  
What do you want to know?



## Predict

What do you think will happen and why?



## Set up tests

- Pattern seeking
- Identifying, classifying and sorting
- Observing over time
- Comparative/ Fair testing
- Problem solving
- Research (if your question isn't testable)
- What are your variables?



## Observe and measure

What will you need to observe and measure?  
How will you use equipment accurately and precisely?



## Record

How will you present your findings to others?



## Interpret results

What does your evidence tell you?  
What did you find out?  
Are there any patterns?  
Are there any anomalies?

