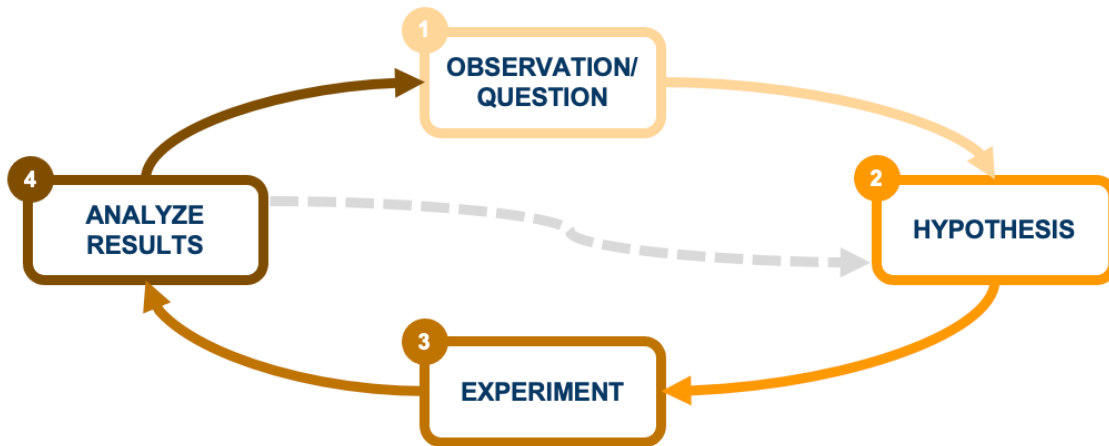




F E R

Intro to Scientific Method Worksheet



Let's review our definitions


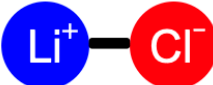
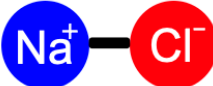
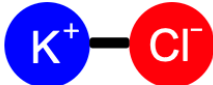

Draw arrows to what definition and example matches which scientific method step

<u>Step</u>	<u>Definition</u>	<u>Example</u>
Observation	Figuring out whether your hypothesis is supported	I saw the sky is blue in the desert and near the beach
Hypothesis	A test that will give us data	The sky is blue
Experiment	What you see that will lead to a question	Look at the color of the sky near the ocean and far from the ocean
Analyze Results	A testable and educated guess	The sky is blue because the ocean

1. What is our hypothesis?

2. How should we design the experiment?

3. What are our results?

Compound	Anion	Cation	Flame Color
None			
			
			
			
			
			

4. What is our conclusion?