A STEAM Approach to Investigating the Hydrologic Cycle
Handout 5: Prior Knowledge

What is the scientific method?
The scientific method is a process of investigation that involves making conjectures (hypothetical explanations), deriving predictions from the hypotheses as logical consequences, and then carrying out experiments or empirical observations based on those predictions.

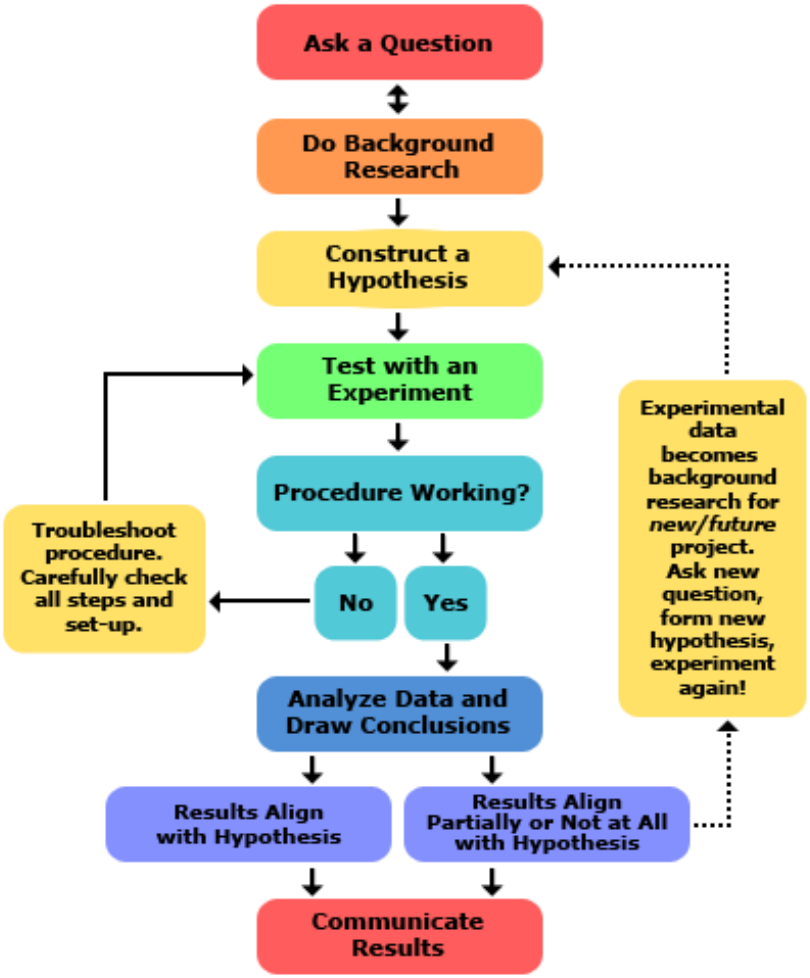

Figure reference: https://www.sciencebuddies.org/science-fair-projects/science-fair/steps-of-the-scientific-method