Science Notebook Headings & Entry Types

Teacher Institute on Science and Sustainability

When you begin a new lesson or activity, you can create a heading in your notebook indicating which type of activity you will be doing. Below is the template and sample headings for each type of entry, as well as a brief explanation of each type of entry: Investigation (star), Notes (triangle), Reflection (circle).

Heading Template

Entry Symbol	Lesson Title	Name and Date	Entry Symbol
, ,			, ,

Heading Examples



nvestigation Electric Lemons

Amelia Rosenman July 20, 2015



Students should make an *investigation* entry when they are recording parts of an investigatory process. Investigation entries start with a **focus question**. Depending on the activity you may include other sections in any order, including prediction, plan, observations, sketching, claims and evidence.



Notes

How Animals Adapt

Shumit DasGupta July 22, 2015



Students should make a *notes* entry when they are recording notes, vocabulary etc. Notes can take on many forms, including observational and field sketching, a vocabulary list, a KWL chart, lecture notes, or notice and wonder.



Reflection

Chemical Reactions Reflection

Clea Matson

July 23, 2015



Students should make a *reflection* entry when they are reflecting on their own learning. There are a variety of ways to prompt reflections, from single questions to reply to with writing and/or drawing, to more structured strategies.