Obtaining, Evaluating, and Communicating Information

What does it look like? Students communicating in a clear and persuasive manner what they discovered as a result of their investigation.

Progression: All students should be able to communicate what they discover from the process of their investigations; the form of that communication should become increasingly more sophisticated as they advance to the higher grades. In the early grades this might take the form of verbal communication, however by the time they are in middle school students should be able to provide written summaries of their results and graphical representation of their data.

MY NASA DATA Lessons

- Aruba Cloud Cover Measured by Satellite (Grade 6-9)
- What Factors Affect Macro-invertebrate Life in Big Darby Creek? (Grade 6-8)
- Analysis of Atmospheric Conditions for a High Mountain Retreat (Grade 7-12)
- Exploring Photosynthesis with NASA Remote Sensing Data (Grade 7-12)
- March of the Polar Bears: Global Change, Sea Ice and Wildlife Migration (Grade 7-12)
- Evidence of Change Near the Arctic Circle (Grade 8-12)
- The Reason for the Seasons (Grade 8-9)
- Hurricanes: An Environment of Concern (Grade 9-12)
- The Fabled Maine Winter (Grade 9-10)