Evaluating Internet Sources – Full Lesson

# Learning Objectives

* Students will construct various search phrases for use in online search tools
* Students will use certain evaluation criteria (e.g. CRAAP) to assess the credibility of online sources
* Students will examine sources for relevance to their research question and search need (specifically, to determine credibility of claims)

# Sequenced Instruction

**Strategic Searching (10 mins.)**

Students will be asked to view a website (provided) that is a poor source of information to examine the claim that vaccines cause autism. Students will be asked to **explain the problems** related to trusting sources without properly evaluating them. They will be asked for **real-life examples and scenarios**.

Example Google search terms:

* Vaccines autism risk
* Intelligent design

**Web Source Evaluation (20 mins.)**

Hands-on review of Google searches for their claim and how to employ CRAAP **evaluation** of Internet sources.

Students will be divided into small groups to review different results of a Google search of a claim. They will use CRAAP criteria to determine if the sources they've found are valuable to their research.

Through **Socratic questioning** students will be asked about the expectations of a "good" source for their research.

# Performance Task

Students will **generate a well-reasoned conclusion** in a two-page paper in which they identify a "good" Internet source and a "bad" Internet source, using Intellectual Standards to guide their writing.

They will then explain why the good source should be used to investigate the chosen topic, and why the bad source should not be used in their investigation.