To evaluate sources, practice the SIFT* & PICK approach:

**Stop**
- Check your emotions before engaging
- Do you know and trust the author, publisher, publication, or website?
  - If not, use the following fact-checking strategies before reading, sharing, or using the source in your research

**Investigate the source**
- Don’t focus on the source itself for now
- Instead, read laterally
  - Learn about the source’s author, publisher, publication, website, etc. from other sources, such as Wikipedia

**Find better coverage**
- Focus on the information rather than getting attached to a particular source
- If you can’t determine whether a source is reliable, trade up for a higher quality source
- Professional fact checkers build a list of sources they know they can trust

**Trace claims to the original context**
- Identify whether the source is original or re-reporting
- Consider what context might be missing in re-reporting
- Go “upstream” to the original source
  - Was the version you saw accurate and complete?

*The SIFT method was created by Mike Caulfield under a [CC BY 4.0 International License](https://creativecommons.org/licenses/by/4.0/).
Fact Checking & Source Evaluation

**Purpose / Genre / Type**
- Determine the *type of source* (book, article, website, social media post, etc.)
  - Why and how it was created? How it was reviewed before publication?
- Determine the *genre* of the source (factual reporting, opinion, ad, satire, etc.)
- Consider whether the *type* and *genre* are appropriate for your information needs

**Information Relevance / Usefulness**
- Consider how well the content of the source addresses your *specific* information needs
  - Is it *directly* related to your topic?
  - How does it help you explore a research interest or develop an argument?

**Creation Date**
- Determine when the source was *first* published or posted
  - Is the information in the source (including cited references) up-to-date?
- Consider whether newer sources are available that would add important information

**Knowledge-Building**
- Consider how this source relates to the body of knowledge on the topic
  - Does it echo other experts’ contributions? Does it challenge them in important ways?
  - Does this source contribute something new to the conversation?
- Consider what voices or perspectives are missing or excluded from the conversation
  - Does this source represent an important missing voice or perspective on the topic?
  - Are other sources available that better include those voices or perspectives?
- How does this source help you to build and share your own knowledge?

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**Online Fact-Checking Sites**
- Global Fact-Checking Sites
- FactCheck.org
- AFP Canada
- Snopes

**Source Evaluation Guides**
- Better News Fact Checking
- First Draft Verifying Online Information

**Library Guides**
- MacEwan Library Subject Guides
- Luria Library SIFT & PICK Guide

**Free Interactive Ebooks & Online Courses**
- Check, Please! Starter Course
- CTRL-F: Find the Facts
- Introduction to College Research
- Web Literacy for Student Fact-Checkers

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Need help?

Librarians are always happy to help with research assignments and/or thinking critically about information!
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