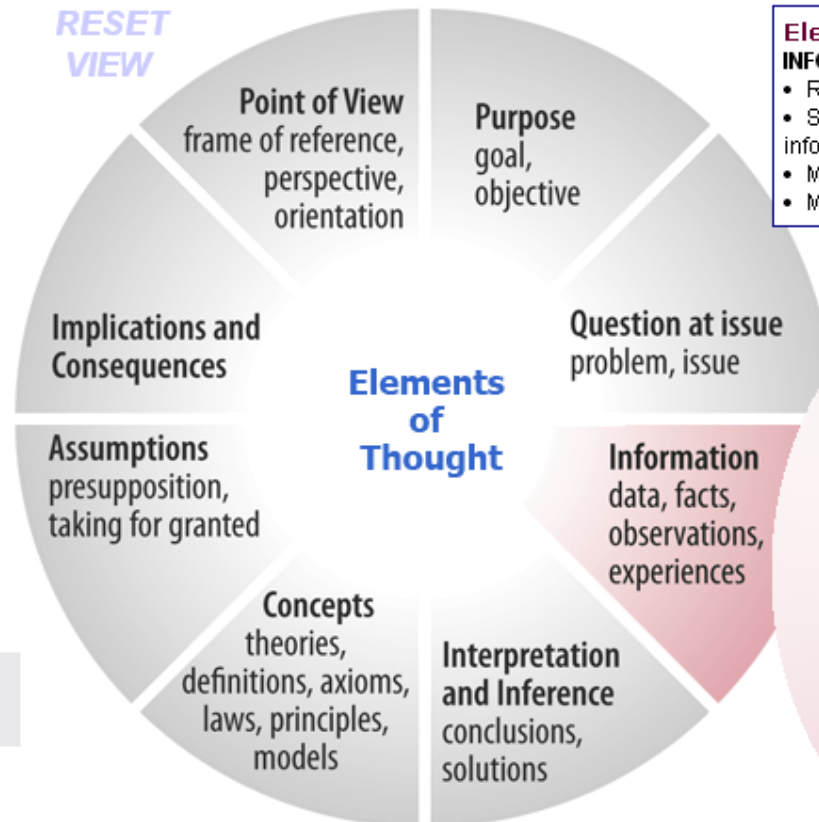


To Analyze Thinking We Must Identify and Question its Elemental Structures

Use the elements with sensitivity
to Intellectual Standards »

Clarity	Accuracy	Precision	Relevance	Depth
Breadth	Logic	Significance	Fairness	more...

RESET
VIEW



Element: Information All reasoning is based on DATA, INFORMATION and EVIDENCE.

- Restrict your claims to those supported by the data you have.
- Search for information that opposes your position as well as information that supports it.
- Make sure that all information used is clear, accurate and relevant.
- Make sure you have gathered sufficient information.

Gather... Information

Information includes the facts, data, evidence, or experiences we use to figure things out. It does not necessarily imply accuracy or correctness.

The information you use should be accurate and relevant to the question or issue you are addressing.

Questions which target information

- What information do I need to answer this question?
- What data are relevant to this problem?
- Do we need to gather more information?
- Is this information relevant to our purpose or goal?
- On what information are you basing that comment?
- What experience convinced you of this? Could your experience be distorted?
- How do we know this information (data, testimony) is accurate?
- Have we left out any important information that we need to consider?



Foundation for Critical Thinking

Online Model for Learning the Elements and Standards of Critical Thinking

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