

Scenario

- Group activity (2-4 participants, approx. 10 minutes)
- Think critically about the following scenario:

Notice that water supply in the area has been contaminated.

 $Source: \underline{http://people.eku.edu/chandrav/QEP/CriticalThinkingScenario-init.pdf}$

Scenario -- Revisited Seeking Better Ways of Doing Things Group Activity (2-4 participants; approx. 10 minutes) Source: http://people.eku.edu/chandrav/QEP/CriticalThinkingScenario-structured.pdf

Scenario -- Revisited Seeking Better Ways of Doing Things

Critical Thinkers......

- Formulate the problem clearly
- Work on significant problems or issues
- Examine their assumptions
- Use concepts and logic while solving problems
- Gather relevant information
- Consider multiple viewpoints and possible implications
- Reach reasonable solutions and conclusions

... Seek better ways of doing things and rely on intellectual standards (such as clarity, accuracy) for guiding their thinking

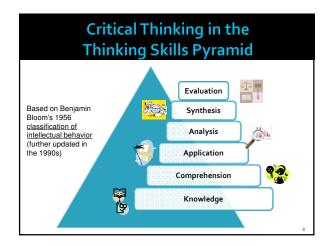
EKU's Definition of Critical Thinking

Critical and creative thinking are <u>dynamic and</u> <u>deliberate processes</u> where learners are active participants in intellectual activities <u>in which they explore</u>, evaluate, expand and express in relation to problems, scenarios, and arguments <u>in order to reach sound and innovative solutions</u>, decisions, and <u>positions</u>.

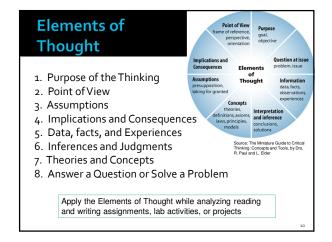
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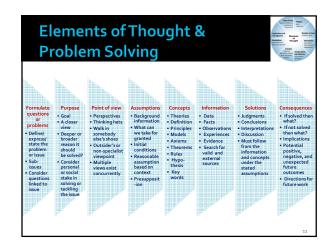
Explore, Evaluate, Expand, Express while Thinking Critically/Creatively

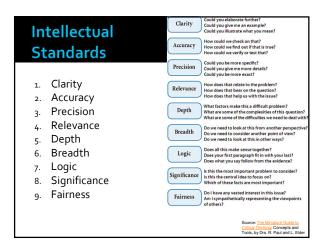
- Explore and use relevant information in order to gain knowledge and solve problems
- Evaluate information and ideas using appropriate methods
- Expand and generate their own ideas and express them effectively
- Express a point of view and develop it with awareness of alternatives



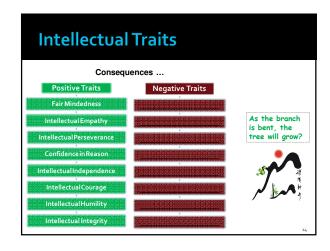
Model of Critical Thinking Emphasized at EKU - Higher-order thinking used in all disciplines of study - Paul-Elder model of Critical Thinking has Three components: | Intellectual Traits of Thought as we learn to develop better Intellectual Traits in an effort to be better Critical and Creative Thinkers!

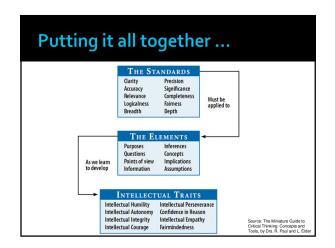




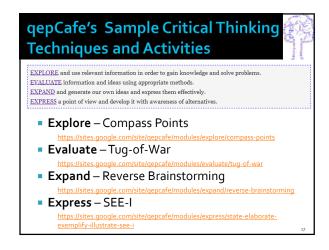


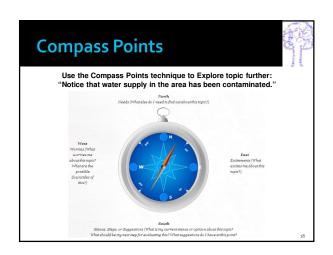




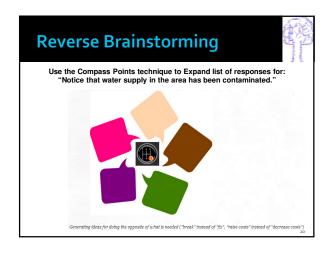


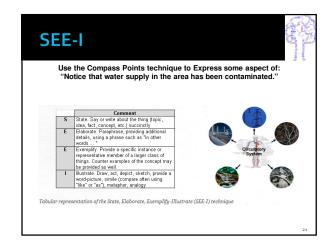














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