

3.14: Inquiry Activities

Questions for Socratic Dialogue

Directions: Tutorial participants should utilize these critical thinking questions to seek clarification and probe for purpose, assumptions, information, perspectives, implications, questions, concepts and inferences during the tutorial process.

Questions for Clarification

- What do you mean by...?
- What is your main point?
- How does _____ relate to _____?
- Could you put that another way?
- What do you think is the main issue here?
- Is your basic point _____ or ____?
- Could you give me an example?
- Could you explain that further?
- Would you say more about that?
- Why do you say that?
- · How does this relate to our discussion/problem/issue?
- What do you think John meant by his remark? What did you take John to mean?
- Jane, would you summarize in your own words what Richard has said? Richard, is that what you meant?

Questions That Probe Purpose

- What is the purpose of ______
- What was your purpose when you said _____?
- How do the purposes of these two people vary?
- How do the purposes of these two groups vary?
- What is the purpose of the main character in this story?
- How did the purpose of this character change during the story?
- Was this purpose justifiable?
- What is the purpose of addressing this question at this time?

Questions That Probe Assumptions

- What are you assuming?
- What is Karen assuming?
- What could we assume instead?
- You seem to be assuming _____. Do I understand you correctly?
- All of your reasoning depends on the idea that ______. Why have you based your reasoning on ______ rather than _____?
- You seem to be assuming ______. How would you justify taking this for granted?
- Is it always the case? Why do you think the assumption holds here?





Questions That Probe Information, Reasons, Evidence and Causes

- What would be an example?
- How do you know?
- What are your reasons for saying that?
- Why did you say that?
- What other information do we need to know before we can address this question?
- Why do you think that is true?
- · Could you explain your reasons to us?
- What led you to that belief?
- Is this good evidence for believing that?
- Do you have any evidence to support your assertion?
- Are those reasons adequate?
- How does that information apply to this?
- Is there reason to doubt that evidence?
- What difference does that make?
- Who is in a position to know if that is the case?
- What would convince you otherwise?
- What would you say to someone who said _____?
- What accounts for _____?
- What do you think is the cause?
- How did this come about?
- By what reasoning did you come to that conclusion?
- How could we go about finding out whether that is true?
- Can someone else give evidence to support that response?

Questions About Viewpoints or Perspectives

- You seem to be approaching this issue from ______ perspective. Why have you chosen this rather than that perspective?
- How would other groups/types of people respond? Why? What would influence them?
- How could you answer the objection that _____ would make?
- · Can/did anyone see this another way?
- What would someone who disagrees say?
- What is an alternative?
- · How are Ken's and Maria's ideas alike? Different?

Questions That Probe Implications and Consequences

- What are you implying by that?
- When you say ______, are you implying _____?

.

.

- But if that happened, what else would also happen as a result? Why?
- What effect would that have?

.



- · Would that necessarily happen or only probably happen?
- What is an alternative?
- If this and this are the case, then what else must be true?

Questions About the Question

- How can we find out?
- Is this the same issue as _____?
- How could someone settle this question?
- Can we break this question down at all?
- Is the question clear? Do we understand it?
- Is this question easy or difficult to answer? Why?
- What does this question assume?
- Would _____ put the question differently?
- Why is this question important?
- Does this question ask us to evaluate something?
- Do we need facts to answer this?
- Do we all agree that this is the question?
- To answer this question, what other questions would we have to answer first?

Questions That Probe Concepts

- What is the main idea we are dealing with?
- Why/how is this idea important?
- Do these two ideas conflict? If so, how?
- What was the main idea guiding the thinking of the character in this story?
- How is this idea guiding our thinking as we try to reason through this issue? Is this idea causing us problems?
- What main theories do we need to consider in figuring out _____?
- What main distinctions should we draw in reasoning through this problem?
- What idea is this author using in her or his thinking? Is there a problem with it?

Questions That Probe Inferences and Interpretations

- What conclusions are we coming to about _____?
- On what information are we basing this conclusion?
- Is there a more logical inference we might make in this situation?

.

- How are you interpreting her behavior? Is there another possible interpretation?
- What do you think of _____?
- How did you reach that conclusion?
- Given all the facts, what is the best possible conclusion?
- How shall we interpret these data?

Reprinted from *The Thinker's Guide to The Art of Socratic Questioning* by Dr. Richard Paul and Dr. Linda Elder (2007), with permission from The Foundation for Critical Thinking (www.criticalthinking.org).

.

