

Before the Thinking Begins

{with Lisa Van Gemert, facilitator}

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Stats Descriptors

- Can Describe How to Teach Critical Thinking in their Discipline _____
- Claim Critical Thinking is a Primary Objective _____
- Use Critical Thinking Standards in Their Assessment Techniques _____
- Can Clearly Define "Critical Thinking" _____
- State Students Lack Critical Thinking Skills _____

How many did I get correct? _____

TECHNIQUE: THE BACK CHANNEL

- todaysmeet.com/home
- padlet.com
- socrative.com

Rank Me:

clarity	2 3 4 5 6	depth	2 3 4 5 6
origins	2 3 4 5 6	background	2 3 4 5 6
accuracy	2 3 4 5 6	breadth	2 3 4 5 6
precision	2 3 4 5 6	logic	2 3 4 5 6
value	2 3 4 5 6	significance	2 3 4 5 6
relevance	2 3 4 5 6		

TECHNIQUE: MINIMUM EFFECTIVE SUPPORT

- Ask _____
- Narrow or _____ wrong thinking
- Provide the _____
- _____ context
- Is there a rule they should have _____?
- Are they _____ a step?
- Go back _____.

THEORY: TEMPORAL ORIENTATION (ideas that will work for me or I want to share)

TECHNIQUE: WAIT TIME II

Could I use it? YES NO MAYBE

The idea is:

The benefit that struck me as most needful in my role was:

Notes on how I'd incorporate it:

TECHNIQUE: REJECT SELF-REPORT

Could I use it? YES NO MAYBE

The idea is:

The benefit that struck me as most needful in my role was:

Notes on how I'd incorporate it:

TECHNIQUE: CAROUSELING

- Place butcher paper around the room with different question stems, _____ or activities
- _____ students (2-5 students per group)
- Each group has a different colored _____
- Each group goes to each poster for _____ minutes, doing the activity required
- After being prompted by the teacher to _____, they check the other groups' responses with a checkmark if they _____ or a correction if they disagree with _____
- You can have them _____ a problem for the next group as an option

Could I use it? YES NO MAYBE

TECHNIQUE: CONCENTRIC CIRCLES

- Students form two _____, one _____ circle and one _____ circle.
- Each student is paired with a student from the other circle, and they _____ each other.
- The teacher poses a _____ to the _____ group, and the pairs _____ their responses with each other.
- The teacher then _____ students to _____.
- Student on the outside move one space to the _____.
- A new question is _____, and the activity continues.
- Instead of two circles, you can also use _____.

Could I use it? YES NO MAYBE

THEORY: CONSERVATION OF CONSTANCY

What concepts in can I think of that can create confusion in this area?

TECHNIQUE: VISUAL ANALYSIS

What's happening in the picture? New York Times' What's Going on in this Picture? bit.ly/what-picture

Could I use it? YES NO MAYBE