Two-Minute Tips

This Week's Topic: Questions That Deepen or Extend Knowledge

Asking questions that deepen or extend knowledge increases participation and encourages active learning. As a facilitator, when prompting participants to explore concepts and ideas, you're modeling a thought process that helps them reflect on what they've learned and that they can apply to educational and work settings.¹

Practice Tips

Here are examples of prompts that can deepen and extend participants' knowledge.²

Extending Knowledge and Understanding Example: What? Who? When? What is an example of X? What is meant by...? What is another way of explaining...? Can you describe X in your own words? What was the most important idea/lesson/strategy you learned in this activity?

Application

Example: How is X used? What does it relate to? How is this related to what you learned in school? What other ways could you use this skill or idea in your life?

Analysis

Example: Why? How? What is the reason X happened? What made you come to that conclusion? What do you think caused...? How do X and Y fit together? How do you know that?

Synthesis

Example: If X happens, then what do you think will happen next? What does the theory predict will happen? What are your conclusions based on what you learned? How does X relate to Y? What might happen if you do X? If we do Y would we get a different result?

Evaluation

Example: Is this effective? Why or why not? Is this reasonable or not and why?

Clarification

Example: Can you explain what you meant by X?

Tips in Action!

Watch staff at Launch at Maple Elementary use questions that deepen and extend knowledge.

Want more two-minute tips?

Check out:

https://depts.washington.edu/cqel/expanded-learning-opportunities/

There you will find the latest tip, an archive of past tips, and a discussion board to connect with peers!







¹ The Teaching Center. (2019). *Asking questions to improve learning*. St. Louis, MO: Washington University in St.Louis. http://teachingcenter.wustl.edu/resources/teaching-methods/participation/asking-questions-to-improve-learning/

² Open Learn. (1999-2018). *Extending and developing your thinking skills*. United Kingdom:The Open University. http://www.open.edu/openlearn/education/extending-and-developing-your-thinking-skills/content-section-6