

Guiding Student Self-Reflection

Student-Teacher Mini-Conferencing using ALEKS

Why participate in a mini-conference with your students using ALEKS?

- Provides an opportunity to engage in discussions about math with students, regardless of their current progress on ALEKS.
- It's a quick-win opportunity that can be done in as little as 2-3 minutes.
- During these mini-conferences, students gain ownership of their learning, connect their efforts to their growth, set meaningful goals, build confidence, and develop critical thinking skills.



To inspire student ownership of learning 🌟

- Which ALEKS Pie slice are you most proud of? Why?
- Which ALEKS Pie slice are most excited to work on this year?
- Tell me about what's been engaging about ALEKS so far this year?

To inspire student self-reflection 💭

- What feedback does ALEKS provide when you get something right? Something wrong? How do you use that to guide your next steps?
- When do you feel you do your best work in ALEKS? How can I help with this?
- Can you make a prediction about what comes next based on what you've learned so far?

To encourage problem-solving 🔍

- What's your favorite strategy when it comes to problem solving in ALEKS? Videos, explanation page, etc
- What problem-solving strategy are you curious to try next time?
- Let's look at your ALEKS notebook. What problem are you most proud of? Why?