Personalizing Tutoring Sessions



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What to Consider

- Why personalize tutoring?
- Tutor Traits
- Data to Utilize
- Potential Learning Barriers
- Causes of Learning Barriers
- How to Address Learning Barriers









Why Should Tutors Personalize Their Tutoring Sessions?

 Increase student productivity and growth by focusing on students' specific needs and skill gaps



Increase overall effectiveness of tutoring sessions



What skills and traits should tutors have?

- Strong communication and listening skills in order to adapt to students' displayed interests and needs
- Depending on program needs, community-specific skills including language skills

**Note that programs should differentiate between skills that tutors will be trained on versus skills that tutors should already have









What data should tutors utilize in order to personalize tutoring sessions?

- Mastery Data (any data collected that provides information on students' content mastery)
- Tutors should constantly be evaluating not only their students' content mastery but their own teaching efficacy, and data like those mentioned can contribute like those mentioned above can contribute to this understanding
- How should tutors use Mastery Data to personalize learning sessions?





Typical Areas to Observe / Typical Barrier Areas





- Did the content require previous knowledge or skills?
- Did the student come up with a wrong answer while following a reasonable logical process?
 Why?
- Did the student show correct conceptual understanding, but made a computational or thoughtless error? Did the student forget a crucial step while following the correct process?
- Did the student make a mistake that you didn't expect/ haven't seen before?



Typical Root Causes to these Observations

- Insufficient or misaligned practice
- Prior knowledge issue
- Common misconception
- Precision/ execution error
- Uncommon misunderstanding



Ways to Address Common Observations of Barriers

- Monitor students' mastery during practice and provide feedback
- Review or re-teach prerequisite skills in upcoming sessions
- Analyze the errors made by students to see where these misconceptions stem from and could come up in the future
- Provide practice where students must correct errors in work samples that include precision or execution errors similar to those they demonstrate in their own work
- Consider re-teaching material in a new way











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For more information, access the complete collection of National Student Support Accelerator tutoring tools at:

https://studentsupportaccelerator.org/tuto ring/tool-appendix

Slide-Specific Links

- Tutor Job Description Guidance https://studentsupportaccelerator.org/tutoring/tutor-job-description-guidance

- Personalizing a Tutoring Session

https://studentsupportaccelerator.org/tutoring/personalizing-tutoring-session