

High School Math Pathways Trainings for School Counselors and Curriculum Directors

Presenter: Brian Bickley

Intended Use

This facilitation guide is intended to be used by School Counselors and Curriculum Directors at both the middle and high school levels when viewing the recording of the High School Math Pathways Training for School Counselors and Curriculum Directors. School Counselors and Curriculum Directors are encouraged to use this resource as part of professional learning on the [High School Math Pathways](#).

To get the full benefit of professional learning, School Counselors and Curriculum Directors should engage in local discussions on the High School Math Pathways. Therefore, viewing professional learning in small groups is encouraged over individuals watching it in isolation.

Reproducing the Facilitation Guide

If making copies of any portion of this facilitation guide or accompanying PowerPoint presentation, please credit the Ohio Department of Education.

During Facilitation: Discussion Questions

For each discussion question(s), pause the recording and facilitate a group discussion.

Discussion Question

[PowerPoint Slide 15](#):

- How will you explain the high school math pathways to students?
- What can school counselors and/or curriculum directors do to work with administrators and staff to determine which pathways to offer and capacity?
- How can school counselors and/or curriculum directors provide career and thereby course advising for those students who do and do not know what they want to do?

Discussion Questions

[PowerPoint Slide 11](#):

- How will school counselors and/or curriculum directors address and advise parents on the high school pathways?
- What can school counselors and/or curriculum directors do to address student stereotypes associated with math classes and rigor?
- What is your plan to address flexibility within the high school math pathways?

Resource Links

- [High School Math Pathways](#)
- [High School Math Pathways Toolkits](#)
 - [High Level Math Pathway Graphic](#)
 - [Ohio's Math Pathways Definition of Rigor](#)
 - [Course Descriptions for Students](#)
 - [Course Description for Educators](#)
 - [Postsecondary Course Descriptions](#)
 - [Student Decision Tree-Parts 1 & 2](#)
 - [Student Decision Tree-Part 3](#)