

Indicators of Success for Mathematical Discourse

Goals for students include the following:

- Students are able to explain their thinking clearly.
- Students are able to build on what others contribute to mathematical discussions.
- Students are able to paraphrase or explain what others are saying.
- Students are able to modify their ideas when appropriate, as they listen to others.
- Students are able to provide helpful feedback to others.
- Students use appropriate mathematical vocabulary.
- Students are able to pose effective questions to elicit thinking from others.
- Students are able to describe models or diagrams and how they represent mathematical ideas.