

Indicators of Success for a Collaborative Mathematics Classroom

In an effective collaborative mathematics classroom, students do the following:

- Students share their mathematical ideas clearly with one another, the class, and the teacher, using a variety of approaches such as manipulatives, writing, pictures, and discussion.
- Students listen attentively to each other and can clearly explain what they have heard in their own words.
- Students negotiate any differences in mathematical thinking in a collegial way.
- Students pose questions that promote and support further mathematical thinking.
- Students take turns and allow each member to speak and contribute to the group process.
- Students reflect on the strategies they use to work collaboratively with others.