

## Design Tool 14.7: Attitudes and Beliefs of Diverse Students

*Directions for teachers:* Discuss some of these questions with your different ethnicities, students with disabilities, and girls to gain insight into their beliefs and feelings about their STEM experiences. If you are working with groups of students, you could invite students to talk about their answers with one another.

- 1 Do you feel more involved in the class when you are working on a STEM project?
- 2 Are you more comfortable working with other students since you started working on STEM projects?
- 3 Do you think you are valuable to your team's work?
- 4 Do you think other team members like and accept you?
- 5 Do you enjoy practicing the life skills you are learning about during the project?
- 6 **Do you feel comfortable using technology in the project?**
- 7 What things do you feel best about in your STEM project?
- 8 What problems or challenges are you facing in your STEM project?
- 9 What would you like to change about yourself during your STEM work?

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