



## Self-Assessment

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Before the training:** Place a ✓ in the box that best represents your current comfort level.

**After the training:** Place a ✓ in the box that best represents your new comfort level.

1 = Very uncomfortable 2 = Uncomfortable 3 = Neutral 4 = Comfortable 5 = Very comfortable

	Before					After				
	1	2	3	4	5	1	2	3	4	5
<b>General</b>										
<b>I am comfortable with my ability to . . .</b>										
Understand what STEM education is.										
Recognize opportunities for STEM exploration that already exist in my early childhood program.										
Engage children in all aspects of STEM.										
<b>Use Learning Centers to Engage Children in STEM</b>										
<b>I am comfortable with my ability to . . .</b>										
Use existing learning centers to engage children in collaborating, planning, investigating, designing, and problem-solving.										
Plan for and create additional learning centers that invite children to use STEM.										
Use learning centers to integrate skills that go beyond STEM (e.g., critical thinking, communicating, and collaborating.)										
Ask open-ended questions that prompt children to think deeply and integrate STEM language.										
<b>Integrate STEM Vocabulary</b>										
<b>I am comfortable with my ability to . . .</b>										
Label children's actions. (Point out when they <i>observe, predict, investigate, compare, design, build, etc.</i> )										
View almost every activity as an opportunity to model the language that scientists use. (e.g., <i>experiment, predict, explore, compare, describe, record</i> )										
<b>Guide Children to Reflect on New Understandings</b>										
<b>I am comfortable with my ability to . . .</b>										
Prompt children to reflect upon and summarize their learning by looking back at a prediction and comparing it to what happened.										
Prompt children to reflect upon and summarize their learning by reviewing their experiences and observations and coming to a conclusion or explanation.										
Prompt children to reflect upon and summarize their learning by looking at related experiences and making connections to their own.										