

## Handout 4: Collaborative-Action-Planning Template

Use this template to develop a collaborative plan for supporting positive math attitudes with your school-based team. Be sure your plan includes each component of positive math attitudes (growth mindset, sense of belonging and self-efficacy). The example template in table 1 can help as a reference. You can also use the sample activities, norms, and routines provided in handout 3 to fill out the blank template in table 2 and help you get started.

Table 1. Collaborative-action-planning template example

School name:

	At school	After school	With family engagement
Which math attitude will you focus on in your setting (growth mindset, sense of belonging, self-efficacy)?	Growth mindset	Sense of belonging	Self-efficacy
What activity, routine, or norm will you implement to help students develop this math attitude?	Introduce students to growth mindset using sports metaphors; reinforce the concept during daily lessons.	Homework buddies	Family goal-setting month

	At school	After school	With family engagement
What will this look like in each setting?	Five-minute overview of growth mindset at the start of distributive property unit. Incorporate language on persistent struggle daily.	Tutors will pair students from the same classroom during homework time and encourage students to learn from each other and work collaboratively. Tutors will pair students based on teacher recommendations.	Family engagement specialist will develop a campaign encouraging families to set math goals with their students. Family engagement coordinators will share a worksheet that families can complete to develop goals and track progress.
Who will be responsible?	Classroom teachers	Homework tutors	Family engagement specialist
When will you implement this activity, routine, or norm?	October 10–31	October 10–31	October 10–31
What resources do you need?	None	None	Goals worksheet
What are potential barriers?	Students may experience initial discomfort and need additional encouragement to persist in problem-solving.	Students may need additional support to complete assignments.	Families may need additional support and examples for how to set goals and track progress.
How will you measure success?	Responses to student reflection questions included in daily exit tickets	Students will complete all assigned homework during allotted time for tutoring.	Families will report setting goals with their students.
What support do you need from your team?	Afterschool staff can offer guidance on other metaphors that will resonate with students.	Classroom teachers can make recommendations for student pairings.	Afterschool and classroom teachers can provide guidance on appropriate goals for students.

Table 2. Collaborative-action-planning template

School name:

	At school	After school	With family engagement
Which math attitude will you focus on in your setting (growth mindset, sense of belonging, self-efficacy)?			
What activity, routine, or norm will you implement to help students develop this positive math attitude?			
What will this look like in each setting?			
Who will be responsible?			

At school

After school

With family engagement

When will you  
implement this activity,  
routine, or norm?

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What resources do you  
need?

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What are potential  
barriers?

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How will you measure  
success?

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What support do you  
need from your team?

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