

As students progress through ST Math Camp, they build agency, confidence, perseverance, and intrinsic motivation.

- Students develop confidence and recognize their progress and growth by setting goals. The process of setting, monitoring, evaluating, and planning strategies to achieve goals is an important skill for students. It supports student growth and development in several ways:
 - Increases opportunities for student agency.
 - Strengthens the ability to communicate what they have accomplished.
 - Helps students identify areas for improvement.
 - Helps students prioritize, self-monitor, and track progress.
 - Teaches time management.
 - Encourages focus on strategies to overcome challenges.

Focus on Developing Key Skills Related to Goal Setting

As students experience ST Math Camp, engage them in goal-setting conversations that help them:

- Establish appropriate goals.
- Become self-directed learners.
- Plan strategies focused on helping them achieve their goals.
- Build strategies for monitoring progress toward the goals.
- Evaluate the reasonableness and effectiveness of their goals.
- Identify challenges to achieving the goals.
- Establish success criteria.
 - How will they know if they have achieved their goals?
 - What evidence do they have that they have achieved their goals?
- Adjust the goals based on quantitative and qualitative data.

As you discuss goal setting for each module, focus on one of the key skill areas above to develop students' skills. Take time to discuss the meaning of the skill, the actions students will take to work toward developing that skill, and how they will evaluate if they have used that skill to achieve their goals. Use the discussions as an opportunity to promote a growth mindset, confidence, perseverance, and agency.

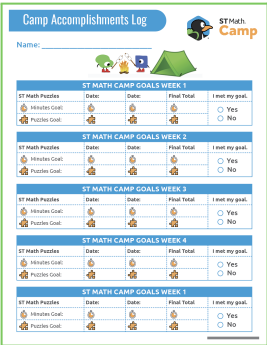
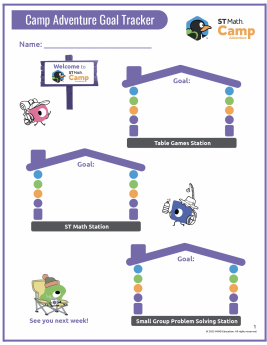
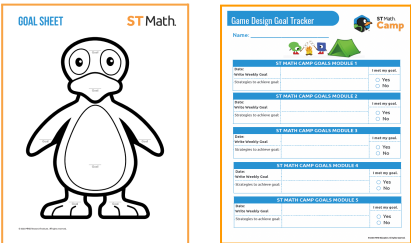
ST Math Camps

Goal Setting Guide



Remember to celebrate when students achieve their goals.

Give students one of our [Celebration Notes](#). Check out Celebration Resources on our help site for more ideas. For information on celebrating students, visit our [Focus on Celebrating](#) page.

ST Math Camp: Journey	ST Math Camp: Adventure	ST Math Camp: Game Design
<p>Goal Tracker document</p>  <p>1 copy per student for the duration of the camp</p>	<p>Goal Tracker document</p>  <p>1 copy per student for each module of the camp</p>	<p>Goal Tracker documents</p>  <p>[Gr. 1-2] [Gr. 3-8]</p> <p>1 copy per student for the duration of the camp</p>
<p>Students set one puzzle and/or minute goal. In the sessions they play ST Math 1:1, they will record the number of puzzles achieved and/or the number of minutes spent.</p> <p>After each module, students record the total number of minutes spent on ST Math and the total number of puzzles achieved to see if they have met their goals.</p>	<p>Students set one goal for each station for each module of camp and think about how they will achieve them.</p> <p>At the end of the module, have students write and share a success or a challenge related to their goals.</p>	<p>Students set one goal per module depending on the length of the program.</p> <p>Grade 1-2: As students reach their goals, they can color the corresponding areas on their sheets.</p> <p>Grade 3-8: Students will add their goals and strategies to achieve those goals.</p>