

Instructions

← **Click on your group tab** (room number is located at the top right of zoom)

Instructions

Goal Setting Activities (25 mins)

1. **Review (5 mins):** View the sample goal assigned to your group (second page in your tab)
2. **Enter (5 mins):** Fill in the sample goal into the new table. (first page in your group tab)
3. **Analyze & Discuss (12 mins):**
 - a. Does it align with Standard 5?
 - b. What's missing or could be improved based on the Growth Goal Criteria?
 - c. What strengths stand out?
4. **Prepare to Share (2–3 mins):** Summarize one key insight or revision idea.

1 Group 1 - Std 5a.

Mentoring Cycle #1 (Group 1)

5a. Use inquiry-based learning to enhance student understanding of CS content.

Goal Related to Standard 5. Classroom Practice	
CS Teacher Standards Indicator	
5a. Use inquiry to facilitate student learning ▾	
Specific Goal: What will you achieve in this cycle related to the goal and by when? Write a SMART goal (Specific, Measurable, Achievable, Relevant, Time-bound) and include the strategy, tool, or routine you'll use.	
By [date], I will [measurable action] using [strategy/tool/routine] in order to [desired outcome]. By December, 90% of the CS students will be able to make informed predictions about coding using Peardeck to implement inquiry-based learning.	
Evidence How will you know if it worked?	Ideas, Plans & Resources for Achieving the Goal What do you need to be successful?
I will know this worked if _____. OR I will measure success through formative assessments using exit tickets.	To achieve this goal, I will need appropriate resources and administrative support.. I plan to use Peardeck and get support from the administration..
END OF CYCLE	
End of Cycle Reflection What did you learn from trying this goal? Is there anything you would change next time? Do you plan to continue to work on this goal?	Professional Growth How did your teaching knowledge grow because of working on this goal?
I learned that _____. One thing I would change next time is _____. I [will/will not] continue to work on this goal because _____.	My CS content knowledge: Select an option ▾ My CS pedagogy: Select an option ▾ My equitable teaching knowledge: Select an option ▾
Celebrating Wins (optional) What is something you want to celebrate in this cycle, goal-wise and/or personally? <input type="checkbox"/> Please check this box if you are willing to share this section with the MENTORS in CS community	

Sample Goal #1 Related to Standard 5a.

Area of Emphasis	CS Teacher Standards Indicator
Making predictions about code	5a. Use inquiry-based learning to enhance student understanding of CS content.
Specific Goal: How will you measure whether this goal is achieved?	Timeline: When will you achieve this goal?
Live code to demonstrate programming practices at least twice per month. While showing programs, prompt students to make and discuss predictions about what will happen before testing.	Implement at least twice per month between October and December.
Ideas/Plans for Achieving Goal	Resources
<ul style="list-style-type: none"> • Make predictions and then pass a wireless keyboard around the room so everyone gets a chance to live code • Use Peardeck to gather student predictions • Role playing as functions 	<ul style="list-style-type: none"> • Predicting Live Coding • Tip 4: Have Students Make Predictions • Example programs Scratch Great idea with TIMER
Reflections / Lessons Learned	
<ul style="list-style-type: none"> • Coding things together builds a community... Talking about code together not only shows you don't know it all, but how you learn what you need to learn • Use a narrative arc 	

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3. **Analyze & Discuss (12 mins):**
 - a. Does it align with Standard 5?
 - b. What's missing or could be improved based on the Growth Goal Criteria?
 - c. What strengths stand out?
4. **Prepare to Share (2–3 mins):** Summarize one key insight or revision idea.

2 Group 2 - Std 5b.

Mentoring Cycle #1 (Group 2)

5b. **Cultivate a positive classroom climate** that values and amplifies varied perspectives, abilities, approaches, and solutions.

Goal Related to Standard 5. Classroom Practice	
CS Teacher Standards Indicator	
5b. Cultivate a positive classroom climate ▾	
Specific Goal: What will you achieve in this cycle related to the goal and by when? Write a SMART goal (Specific, Measurable, Achievable, Relevant, Time-bound) and include the strategy, tool, or routine you'll use.	
By end of cycle one, I will increase verbal participation in class discussion from 10/20 students to 18/20 students using the turn and talk strategy and not allowing students to respond with 'I don't know' in order to foster more confidence and acceptance about taking part in their learning process and be comfortable making mistakes.	
Evidence How will you know if it worked?	Ideas, Plans & Resources for Achieving the Goal What do you need to be successful?
I will know this worked if _____. OR I will measure success by tallying participation during recap lessons on Fridays.	To achieve this goal, I will need to keep track of positive participation comments. I plan to use _____ and get support from _____.
END OF CYCLE	
End of Cycle Reflection What did you learn from trying this goal? Is there anything you would change next time? Do you plan to continue to work on this goal?	Professional Growth How did your teaching knowledge grow because of working on this goal?
I learned that _____. One thing I would change next time is _____. I [will/will not] continue to work on this goal because _____.	My CS content knowledge: Select an option ▾ My CS pedagogy: Select an option ▾ My equitable teaching knowledge: Select an option ▾
Celebrating Wins (optional) What is something you want to celebrate in this cycle, goal-wise and/or personally? <input type="checkbox"/> Please check this box if you are willing to share this section with the MENTORS in CS community	

Goal Related to Standard 5. Classroom Practice	
CS Teacher Standards Indicator	
5b. Cultivate a positive classroom climate ▾	
Specific Goal: What will you achieve in this cycle related to the goal and by when? Write a SMART goal (Specific, Measurable, Achievable, Relevant, Time-bound) and include the strategy, tool, or routine you'll use.	
By end of cycle one, I will increase verbal participation in class discussion from 10/20 students to 18/20 students using the turn and talk strategy and not allowing students to respond with 'I don't know' in order to foster more confidence and acceptance about taking part in their learning process and be comfortable making mistakes.	
Evidence How will you know if it worked?	Ideas, Plans & Resources for Achieving the Goal What do you need to be successful?
I will know this worked if _____. OR I will measure success by tallying participation during recap lessons on Fridays.	To achieve this goal, I will need to keep track of positive participation comments. I plan to use _____ and get support from _____.
END OF CYCLE	
End of Cycle Reflection What did you learn from trying this goal? Is there anything you would change next time? Do you plan to continue to work on this goal?	Professional Growth How did your teaching knowledge grow because of working on this goal?

Sample Goal #2 Related to Standard 5b.

Area of Emphasis	CS Teacher Standards Indicator
Positive classroom climate	5b. Cultivate a positive classroom climate that values and amplifies varied perspectives, abilities, approaches, and solutions.
Specific Goal: How will you measure whether this goal is achieved?	Timeline: When will you achieve this goal?
Use a variety of different strategies (at least 2) to encourage an increase of participation of students from 25% to 40%	I will plan to ask questions with multiple viable answers and seek multiple perspectives during our recap lesson each Friday.

Ideas/Plans for Achieving Goal	Resources
<p>"Incorporate Turn and Talks - 4-6 weeks to teach and become a natural process. Explain what it means to express their knowledge. Start with low level questions and work up to more topics related to computer science. Goal will be reached when students can consistently follow the turn and talk procedure and their conversations are related to the question or related topic.</p> <p>- No Opt Out: students will not be able to say no for an answer. They can say they do not know but teacher will explain that they will get a few other students responses and come back for their response, teacher will summarize what was said during their thinking time and ask the student to give an answer"</p>	<ul style="list-style-type: none"> •
Reflections / Lessons Learned	

1. **Review (5 mins):** View the sample goal assigned to your group (second page in your tab)
2. **Enter (5 mins):** Fill in the sample goal into the new table. (first page in your group tab)
3. **Analyze & Discuss (12 mins):**
 - a. Does it align with Standard 5?
 - b. What's missing or could be improved based on the Growth Goal Criteria?
 - c. What strengths stand out?
4. **Prepare to Share (2–3 mins):** Summarize one key insight or revision idea.

3 Group 3 - Std 5c.

Mentoring Cycle #1 (Group 3)

5c. **Promote student self-efficacy** by facilitating student creativity, choice in product and process, and self-directed learning.

Goal Related to Standard 5. Classroom Practice	
CS Teacher Standards Indicator	
5c. Promote student self-efficacy ▾	
Specific Goal: What will you achieve in this cycle related to the goal and by when? Write a SMART goal (Specific, Measurable, Achievable, Relevant, Time-bound) and include the strategy, tool, or routine you'll use.	
By early November , I will create a classroom reference poster using a student representative to track teacher responses to student questions in order to promote student self-efficacy .	
Evidence How will you know if it worked?	Ideas, Plans & Resources for Achieving the Goal What do you need to be successful?
I will know this worked if <u>75% of the time, students ask their peers a question before asking the teacher</u> . OR I will measure success by <u>observing students ask one another questions</u> .	To achieve this goal, I will need <u>to provide weekly examples of sentence stems to help students ask question of their peers</u> . I plan to use _____ and get support from _____.
END OF CYCLE	
End of Cycle Reflection What did you learn from trying this goal? Is there anything you would change next time? Do you plan to continue to work on this goal?	Professional Growth How did your teaching knowledge grow because of working on this goal?
I learned that _____. One thing I would change next time is _____. I [will/will not] continue to work on this goal because _____.	My CS content knowledge: Select an option ▾ My CS pedagogy: Select an option ▾ My equitable teaching knowledge: Select an option ▾
Celebrating Wins (optional) What is something you want to celebrate in this cycle, goal-wise and/or personally? <input type="checkbox"/> Please check this box if you are willing to share this section with the MENTORS in CS community	

Goal Related to Standard 5. Classroom Practice	
CS Teacher Standards Indicator	
5c. Promote student self-efficacy ▾	
Specific Goal: What will you achieve in this cycle related to the goal and by when? Write a SMART goal (Specific, Measurable, Achievable, Relevant, Time-bound) and include the strategy, tool, or routine you'll use.	
By early November , I will create a classroom reference poster using a student representative to track teacher responses to student questions in order to promote student self-efficacy .	
Evidence How will you know if it worked?	Ideas, Plans & Resources for Achieving the Goal What do you need to be successful?
I will know this worked if <u>75% of the time, students ask their peers a question before asking the teacher</u> _____. OR I will measure success by <u>observing students ask one another questions</u> _____.	To achieve this goal, I will need <u>to provide weekly examples of sentence stems to help students ask question of their peers</u> _____. I plan to use _____ and get support from _____.
END OF CYCLE	
End of Cycle Reflection What did you learn from trying this goal? Is there anything you would change next time? Do you plan to continue to work on this goal?	Professional Growth How did your teaching knowledge grow because of working on this goal?

Sample Goal #1 Related to Standard 5c.

Area of Emphasis	CS Teacher Standards Indicator
Self-directed learning	5c. Promote student self-efficacy by facilitating student creativity, choice in product and process, and self-directed learning.
Specific Goal: How will you measure whether this goal is achieved?	Timeline: When will you achieve this goal?
Prompt students to solicit help from three other students or resources (e.g., documentation) before asking the teacher for	I will create a reference poster and introduce in early November. We will add resources (including student experts) and share

assistance (“three before me”). Once per week for a month, have a student volunteer track (i.e., tally) teacher responses to student questions: whether they help right away, ask if they have tried other resource/students, or direct to other resources.	ideas (e.g., asking effective questions) at the beginning of each week. How does debugging look, feel, sound? (code.org) Poster
Ideas/Plans for Achieving Goal	Resources
<ul style="list-style-type: none"> • Mulligans? Each team has one mulligan (ability to ask one question) • Great tool for new to CS teachers for building a culture of questioning and collaboration 	<ul style="list-style-type: none"> • https://www.nationalequityproject.org/framework/leading-for-equity-framework (ojd) • https://rubberduckdebugging.com/ (ojd) • https://mrtower.wordpress.com/2020/07/09/10-best-practices-for-helping-students-debug-their-code/ (ojd) • Open-ended Performance Tasks (LH)
Reflections / Lessons Learned	

1. **Review (5 mins):** View the sample goal assigned to your group (second page in your tab)
2. **Enter (5 mins):** Fill in the sample goal into the new table. (first page in your group tab)
3. **Analyze & Discuss (12 mins):**
 - a. Does it align with Standard 5?
 - b. What’s missing or could be improved based on the Growth Goal Criteria?
 - c. What strengths stand out?
4. **Prepare to Share (2–3 mins):** Summarize one key insight or revision idea.

4 Group 4 - Std 5d.

Mentoring Cycle #1 (Group 4)

5d. **Provide structured opportunities for students to collaborate** in CS. Develop students' ability to provide, receive, and respond to constructive feedback in the design, implementation, and review of computational artifacts.

Goal Related to Standard 5. Classroom Practice	
CS Teacher Standards Indicator	
5d. Support student collaboration ▾	
Specific Goal: What will you achieve in this cycle related to the goal and by when? Write a SMART goal (Specific, Measurable, Achievable, Relevant, Time-bound) and include the strategy, tool, or routine you'll use.	
By [date], I will [measurable action] using [strategy/tool/routine] in order to [desired outcome]. By December 15, 2025, I will support my mentee in implementing project-based learning using collaborative coding platforms (e.g., GitHub Classroom) in order to enhance student engagement and foster real-world problem-solving skills.	
Evidence How will you know if it worked?	Ideas, Plans & Resources for Achieving the Goal What do you need to be successful?
I will know this worked if _____. OR I will measure success by keeping a journal on each group to track their progress each week after our programming group meetings. Then reviewing the journal with the programmers at the middle and end of our projects.	To achieve this goal, I will need to make sure the roles of the members of the group are defined, accepted, and that they change from time to time but each person is kept responsible for their role. I plan to use the collaborative coding platform the school gives us access to and get support from my mentor.
END OF CYCLE	
End of Cycle Reflection What did you learn from trying this goal? Is there anything you would change next time? Do you plan to continue to work on this goal?	Professional Growth How did your teaching knowledge grow because of working on this goal?
I learned that _____. One thing I would change next time is _____. I [will/will not] continue to work on this goal because _____.	My CS content knowledge: Select an option ▾ My CS pedagogy: Select an option ▾ My equitable teaching knowledge: Select an option ▾
Celebrating Wins (optional) What is something you want to celebrate in this cycle, goal-wise and/or personally? <input type="checkbox"/> Please check this box if you are willing to share this section with the MENTORS in CS community	

Goal Related to Standard 5. Classroom Practice

CS Teacher Standards Indicator

5d. Support student collaboration ▾

Specific Goal: What will you achieve in this cycle related to the goal and by when? Write a SMART goal (Specific, Measurable, Achievable, Relevant, Time-bound) and include the strategy, tool, or routine you'll use.

By [date], I will [measurable action] using [strategy/tool/routine] in order to [desired outcome].

By December 15, 2025, I will support my mentee in implementing project-based learning using collaborative coding platforms (e.g., GitHub Classroom) in order to enhance student engagement and foster real-world problem-solving skills.

Evidence

How will you know if it worked?

I will know this worked if _____.

OR

I will measure success by keeping a journal on each group to track their progress each week after our programming group meetings. Then reviewing the journal with the programmers at the middle and end of our projects.

Ideas, Plans & Resources for Achieving the Goal

What do you need to be successful?

To achieve this goal, I will need to make sure the roles of the members of the group are defined, accepted, and that they change from time to time but each person is kept responsible for their role.

I plan to use the collaborative coding platform the school gives us access to and get support from my mentor.

END OF CYCLE

End of Cycle Reflection

What did you learn from trying this goal? Is there anything you would change next time?
Do you plan to continue to work on this goal?

Professional Growth

How did your teaching knowledge grow because of working on this goal?

Sample Goal #2 Related to Standard 5d.

Area of Emphasis	CS Teacher Standards Indicator
Fostering Student Collaboration	5d. Provide structured opportunities for students to collaborate in CS. Develop students' ability to provide, receive, and respond to constructive feedback in the design, implementation, and review of computational artifacts. 5a. Use inquiry-based learning to enhance student understanding of CS content.
Specific Goal: How will you measure whether this goal is achieved?	Timeline: When will you achieve this goal?
Talk with each programming group once a week to maintain their successful partnership	Ongoing as the year progresses; but will revisit the goal to make sure it is still attainable at each meeting
Ideas/Plans for Achieving Goal	Resources
While conversing areas of emphasis: -giving examples to students on how to describe how to get to the solution instead of just giving the solution - using correct vocabulary to discuss code - playing a game where students have to give the steps/description of something without saying the name	Driver/Navigator CodeDotOrg Video , Cup Communication
Reflections / Lessons Learned	

- Review (5 mins):** View the sample goal assigned to your group (second page in your tab)
- Enter (5 mins):** Fill in the sample goal into the new table. (first page in your group tab)
- Analyze & Discuss (12 mins):**
 - Does it align with Standard 5?
 - What's missing or could be improved based on the Growth Goal Criteria?
 - What strengths stand out?
- Prepare to Share (2–3 mins):** Summarize one key insight or revision idea.

5 Group 5 - Std 5e.

Mentoring Cycle #1 (Group 5)

5e. Encourage student communication: Create and scaffold meaningful opportunities for students to discuss, read, and write about CS concepts and how they integrate CS practices.

Goal Related to Standard 5. Classroom Practice	
CS Teacher Standards Indicator	
5e. Encourage student communication ▾	
Specific Goal: What will you achieve in this cycle related to the goal and by when? Write a SMART goal (Specific, Measurable, Achievable, Relevant, Time-bound) and include the strategy, tool, or routine you'll use.	
By March 15, 2026, I will require students to add meaningful comments to their code using sentence frames and peer-feedback routines to help them explain what their programs do and how they work.	
Evidence How will you know if it worked?	Ideas, Plans & Resources for Achieving the Goal What do you need to be successful?
I will know this worked if at least 80% of students include clear, accurate, and purposeful comments on three or more coding projects, as indicated on project rubrics and peer feedback logs.	To achieve this goal, I will need consistent modeling of code commenting during lessons, clear examples of strong comments, and rubrics that reward communication as part of each project grade. I plan to use Coded Commentary Sentence Frames, peer code reviews, and Think-Ink-Pair-Share, and get support from my mentor.
END OF CYCLE	
End of Cycle Reflection What did you learn from trying this goal? Is there anything you would change next time? Do you plan to continue to work on this goal?	Professional Growth How did your teaching knowledge grow because of working on this goal?
I learned that _____. One thing I would change next time is _____. I [will/will not] continue to work on this goal because _____.	My CS content knowledge: Select an option ▾ My CS pedagogy: Select an option ▾ My equitable teaching knowledge: Select an option ▾
Celebrating Wins (optional) What is something you want to celebrate in this cycle, goal-wise and/or personally? <input type="checkbox"/> Please check this box if you are willing to share this section with the MENTORS in CS community	

Sample Goal #1 Related to Standard 5e.

Area of Emphasis	CS Teacher Standards Indicator
Comments within code	5e. Encourage student communication: Create and scaffold meaningful opportunities for students to discuss, read, and write about CS concepts and how they integrate CS practices.
Specific Goal: How will you measure whether this goal is achieved?	Timeline: When will you achieve this goal?
Require students to comment on their code for each creative project (i.e., add to the scoring rubric) across the next two units.	Between January and March, my students will design and implement about four creative projects. I will add the requirement to all four projects, but it will only affect the project score of the final three.
Ideas/Plans for Achieving Goal	Resources
<ul style="list-style-type: none"> Showing examples of comments of the purpose and functionality statement. Analysis Examples of citing sources of sources Practice commenting code for each project 	<ul style="list-style-type: none"> Coded Commentary Sentence Frames for CS Discoveries All demos use same code comment structure to practice what you preach (Laura) <ul style="list-style-type: none"> Line 1 programmer, Line 2 name of program Each “chunk” of code that relates to a central idea (variables, if, loop, etc.) TIPS (Think-Ink-Pair-Share) (LH)
Reflections / Lessons Learned	

- Review (5 mins):** View the sample goal assigned to your group (second page in your tab)
- Enter (5 mins):** Fill in the sample goal into the new table. (first page in your group tab)
- Analyze & Discuss (12 mins):**
 - Does it align with Standard 5?
 - What’s missing or could be improved based on the Growth Goal Criteria?

c. What strengths stand out?

4. **Prepare to Share (2–3 mins):** Summarize one key insight or revision idea.

6 Group 6 - Std 5f.

Mentoring Cycle #1 (Group 6)

5f. Guide students' use of feedback: Use formative assessments to provide timely, specific, and actionable feedback to students and to adjust instruction. Develop students' ability to interpret and use feedback from computers, teachers, peers, and community.

Goal Related to Standard 5. Classroom Practice

CS Teacher Standards Indicator

5f. Guide students' use of feedback ▾

Specific Goal: What will you achieve in this cycle related to the goal and by when? Write a SMART goal (Specific, Measurable, Achievable, Relevant, Time-bound) and include the strategy, tool, or routine you'll use.

By the middle of March, I will use exit slips to provide timely, specific, and actionable feedback to students and to adjust instruction in order to target student understanding of the focal concept from that lesson.

Evidence

How will you know if it worked?

I will know this worked if summative assessment scores improve.

Ideas, Plans & Resources for Achieving the Goal

What do you need to be successful?

To achieve this goal, I will need to determine the takeaway for the lesson.
I plan to use the resources below and get support from there.

END OF CYCLE

End of Cycle Reflection

What did you learn from trying this goal? Is there anything you would change next time?
Do you plan to continue to work on this goal?

I learned that _____.
One thing I would change next time is _____.
I [will/will not] continue to work on this goal because _____.

Professional Growth

How did your teaching knowledge grow because of working on this goal?

My CS content knowledge: Select an option ▾

My CS pedagogy: Select an option ▾

My equitable teaching knowledge: Select an option ▾

Celebrating Wins (optional)

What is something you want to celebrate in this cycle, goal-wise and/or personally?

☐ Please check this box if you are willing to share this section with the MENTORS in CS community

Sample Goal #1 Related to Standard 5f.

Area of Emphasis	CS Teacher Standards Indicator
Focused exit slips	5f. Guide students' use of feedback: Use formative assessments to provide timely, specific, and actionable feedback to students and to adjust instruction. Develop students' ability to interpret and use feedback from computers, teachers, peers, and community.
Specific Goal: How will you measure whether this goal is achieved?	Timeline: When will you achieve this goal?
Implement exit slips in at least two lessons per week, with 1-2 short questions targeting student understanding of the focal concept from that lesson.	Between the beginning of February and middle of March, I will implement two exit slips or more per week, at the end of lessons when I introduce or reinforce new concepts.
Ideas/Plans for Achieving Goal	Resources
<ul style="list-style-type: none"> Exit slip once a week Using an exit slip via google form for SEL check as well as formative assessment progress/engagement Can use form data over time to show individual growth/point of pride or celebration of learning or review Examples are Tracing Robot or a chunk of code Examples of self-assessment (Saghar) 	<ul style="list-style-type: none"> K-12 CS ed assessment item repository For AP CSA: CSAwesome Exit Slips (Laura: need to be in CSAwesome Shared Drive using curriculum to access) Peer evaluation (LH) Self-assessment examples (Saghar) Goal Setting Chart Scoring AP Exams-1 Scoring AP Exams-2 Reflection questions after daily activity (MW)
Reflections / Lessons Learned	

- Review (5 mins):** View the sample goal assigned to your group (second page in your tab)
- Enter (5 mins):** Fill in the sample goal into the new table. (first page in your group tab)
- Analyze & Discuss (12 mins):**
 - Does it align with Standard 5?

- i. Yes.
 - b. What's missing or could be improved based on the Growth Goal Criteria?
 - i. The mentor and mentee could craft a goal that hits more of the target audiences in the standard.
 - c. What strengths stand out?
 - i. The criteria for success is easily measurable.
4. **Prepare to Share (2–3 mins):** Summarize one key insight or revision idea.
- a. Should expand to cover more of the target audience.

7 Group 7 - Std 5f.

Mentoring Cycle #1 (Group 2)

Goal Related to Standard 5. Classroom Practice

CS Teacher Standards Indicator

5b. Cultivate a positive classroom climate ▾

Specific Goal: What will you achieve in this cycle related to the goal and by when? Write a SMART goal (Specific, Measurable, Achievable, Relevant, Time-bound) and include the strategy, tool, or routine you'll use.

By the end of Cycle 1, I will have students self-assess their learning using feedback from quizzes. Based on these results, I will meet with students who are struggling twice a month one-on-one so they are more confident in their answers and see improvements in their learning.

Evidence

How will you know if it worked?

I will know this worked if students show improvement on the retake or summative.

OR

I will measure success by witnessing an increase in confidence.

Ideas, Plans & Resources for Achieving the Goal

What do you need to be successful?

To achieve this goal, I will need to be strategic and make use of resource or after school time to meet with students.

I plan to use _____ and get support from _____.

END OF CYCLE

End of Cycle Reflection

What did you learn from trying this goal? Is there anything you would change next time?
Do you plan to continue to work on this goal?

I learned that _____.

One thing I would change next time is _____.

I [will/will not] continue to work on this goal because _____.

Professional Growth

How did your teaching knowledge grow because of working on this goal?

My CS content knowledge: Select an option ▾

My CS pedagogy: Select an option ▾

My equitable teaching knowledge: Select an option ▾

Celebrating Wins (optional)

What is something you want to celebrate in this cycle, goal-wise and/or personally?

☐ Please check this box if you are willing to share this section with the MENTORS in CS community

Goal Related to Standard 5. Classroom Practice	
CS Teacher Standards Indicator	
5b. Cultivate a positive classroom climate ▾	
Specific Goal: What will you achieve in this cycle related to the goal and by when? Write a SMART goal (Specific, Measurable, Achievable, Relevant, Time-bound) and include the strategy, tool, or routine you'll use.	
By the end of Cycle 1, I will have students self-assess their learning using feedback from quizzes. Based on these results, I will meet with students who are struggling twice a month one-on-one so they are more confident in their answers and see improvements in their learning.	
Evidence How will you know if it worked?	Ideas, Plans & Resources for Achieving the Goal What do you need to be successful?
I will know this worked if students show improvement on the retake or summative. OR I will measure success by witnessing an increase in confidence.	To achieve this goal, I will need to be strategic and make use of resource or after school time to meet with students. I plan to use _____ and get support from _____.
END OF CYCLE	
End of Cycle Reflection What did you learn from trying this goal? Is there anything you would change next time? Do you plan to continue to work on this goal?	Professional Growth How did your teaching knowledge grow because of working on this goal?

Sample Goal #2 Related to Standard 5f.

Area of Emphasis	CS Teacher Standards Indicator
Self-Reflection on Learning Objectives	5f. Guide students' use of feedback: Use formative assessments to provide timely, specific, and actionable feedback to students and to adjust instruction. Develop students' ability to interpret and use feedback from computers, teachers, peers, and community.
Specific Goal: How will you measure whether this goal is achieved?	Timeline: When will you achieve this goal?

Use feedback from google forms quizzes to self-assess how knowledge is going, and conferencing with students that are struggling twice a month. Be able to be confident to answer those forms.	End of Q1
Ideas/Plans for Achieving Goal	Resources
*Make the quizzes routine. Every Tuesday and Friday *Focus questions on learning objective, not specifics *Questions on code that doesn't work	*ChatGPT *Planning? *Debugging? *Sentence starters for students?
Reflections / Lessons Learned	

1. **Review (5 mins):** View the sample goal assigned to your group (second page in your tab)
2. **Enter (5 mins):** Fill in the sample goal into the new table. (first page in your group tab)
3. **Analyze & Discuss (12 mins):**
 - a. Does it align with Standard 5?
 - b. What's missing or could be improved based on the Growth Goal Criteria?
 - c. What strengths stand out?
4. **Prepare to Share (2–3 mins):** Summarize one key insight or revision idea.