Engaging Students with Self- Assessment Strategies

Cheryl Rose Tobey Nancy Philbrick

The self and peer assessment templates included on this handout have been uploaded to the NCTM conference site as full size PDFs.

Students communicate their understanding in relationship to the goal

Learning goals and indicators of success are regularly used by students

Assessment strategies are purposefully used and these purposes are shared with students

Formative
AssessmentCentered
Classroom

Students regularly use teacher and peer feedback to move learning forward

Teachers and students provide feedback with the intent of moving learning forward

Teachers and students together monitor progress towards meeting the indicators of success

The Goal of the Formative Assessment Process is to help students become Self-Regulating Learners who can answer the following questions and take action.

What goals am I aiming for (in my learning)? Where am I currently in relation to those goals? If I have not yet met the goals, what do I need to do next to be able to meet them?

Takes action to move learning towards goals

Circle the statement that best describes how you feel about each success criteria.

#1. The students will be able to determine the scale and interval of a given number line.

I know how to do this.

I am pretty sure I can do this.

I am not sure how to do this.

#2. The students will be able to identify the number represented by a given point on a number line.

I know how to do this.

I am pretty sure I can do this.

I am not sure how to do this.

3. The students will be able to plot given numbers on a number line.

I know how to do this.

I am pretty sure I can do this.

I am not sure how to do this.

Self-Assessment- Problem Sets

Reflection:	
I did	_ to practice
The types of mistakes I was making/questions I had while working:	
Who I got help from/who I helped:	
Based on your reflection, choose one of the following: All of my answers were correct without getting help and I can help other students work through these types of problems All of my answers were correct and I would can work through these types of problems without help I was able to get the correct answers after getting some help. I think I can work through these types of problems on my own now. I was able to get the correct answers after getting some help. I am not sure if I could do these types of problems without more help.	
could do these types of pr	oblems without more help.
	Self-Assessment- Problem Sets
Reflection:	
I did	_ to practice
The types of mistakes I was making/questions I had while working:	
Who I got help from/who	I helped:
All of my answers were students work through the All of my answers were problems without help I was able to get the continuous through these types of problems.	re correct and I would can work through these types of orrect answers after getting some help. I think I can work
could do these types of problems without more help.	

Assessing Your Own Work

Review the Success Criteria and Assess Your Progress	
□ I understand this and I'm ready to move on!	
☐ I think I understand this, but I want a little more practice to feel solid. I need	
practice with	
□ I understand some of it, but am still confused about	
, and would like some help.	
☐ I'm feeling very lost and am not sure where I'm getting stuck; I'd like some help	
Explain your choice:	
Assessing Your Own Work	
Review the Success Criteria and Assess Your Progress	
☐ I understand this and I'm ready to move on!	
☐ I think I understand this, but I want a little more practice to feel solid. I need	
practice with	
☐ I understand some of it, but am still confused about	
, and would like some help.	
☐ I'm feeling very lost and am not sure where I'm getting stuck; I'd like some help	
Explain your choice:	

Peer-to-Peer Focused Feedback 1. What are the criteria for success? Peer Reviewer:_____ 2. Which of the success criteria have been met? List specific examples in my work that showed you I have met the criteria. 3. Which of the criteria haven't been met? Provide suggestions that may help me when I revise my work?

How will I use the feedback to revise my work:

1. What did this feedback tell me?

1. Here are the changes I will make to my work(you can just make a list of things you will do):

3. What parts of the feedback do I not understand yet?(List them. Then ask the person who gave you the feedback to explain it more clearly.)

How this feedback will help me with future work:

Complete these prompts as best you can be:

1. One piece of feedback I got that I can remember to use in other work is:

2. I will help myself remember this feedback next time I do an assignment by(doing what?):