

Turnkey Guidance for Let Me Introduce Myself: The Next Generation Mathematics Learning Standards Introduction

<u>Goal:</u> To provide educators with essential questions and discussion points that will guide upcoming work with regards to transitioning to the NYS Next Generation Mathematics Learning



STOP 2: INTRODUCTION TO THE STANDARDS, WHY STOP HERE?

Highlight slide 8. The introductory material is essential as it provides key understandings about the new standards as well as the context for the revision. The focus of the conversations that will take place today include:



Participants will be asked to individually read their task card, and consider what the biggest take away is, and how they envision the main message impacting future planning of standards, curriculum, instruction, and assessment. Once all group members have had time to read and reflect, each participant will share their takeaways with the rest of the group (round-robin discussion).

Depending on time, a large group discussion could take place, with groups sharing their takeaways.

The



Activity: After completing the Squares upon Squares task, highlight slides 34-36. Assign each group a SMP (slide 35) and have each group fill out the sentence frame given on slide 36 (SMP _____ Looked like ____ and Sounded like ____ during this activity. Have each group share their sentence frames.

STOP 6: SUMMING IT UP and Other Considerations

Highlight slide 37 and give the group a moment to read the job description. Discuss what potential employers are looking for and how employer expectations tie directly to what was discussed in the session today.

Other possible talking points could include the following:

What does our district currently do to support advanced literacies and culturally responsive education in the classroom? What role does "unstructured" problem solving in the mathematics classroom have in this process? What further work needs to be done and how should this guide our implementation planning?

What should the areas of focus be for phase two of implementation, building capacity? From our work with parents, what aspects of this session should be shared with them and highlighted as we move forward with our transition to the Next Generation Mathematics Learning Standards as a district?