

Facilitator Notes

Follow-Up to Cracking the Code (Mathematics) – What Does It Mean to Me?

Goal: To gain an understanding of the organizational structure of the CCSS for Mathematics
To establish a common vocabulary when discussing the CCSS for Mathematics

Materials: [Cracking the Code Power Point](#) from the RIDE website
Copies of the [Common Core State Standards for Mathematics](#)
Copies of the [Venn Diagram for CCSS Mathematics](#)
Copies of [grade span prompts](#) (1 per participant)
Copies of [grade span prompts with answers](#) (1 per group)
Chart paper and markers
Sticky notes

Time Frame: The session should take approximately 90 minutes.

Directions:

1. View the *Cracking the Code* Power Point (Slides 1 – 3, and 17 – 41 relate to mathematics).
2. Separate participants into grade levels and/or grade spans (K -5, 6 -8, and high school).
3. Provide groups with prompts customized to their grade span to work on collectively.
4. Later, provide groups with sample responses to discuss and answer groups' questions as needed.
5. Ask participants to reflect on their learning by individually writing down responses to these prompts:
 - *Describe any new learning you acquired as a result of this session.*
 - *Describe why this new learning is important.*
 - *Describe actions that you will take as a result of this new learning.*
6. Regroup participants into mixed grade level/span configurations to discuss their personal reflections.
7. Have participants share some of their responses with the whole group writing the **actions** on chart paper as a potential resource for the school/district actions. Examples of possible actions may include:
 - "I need to study the Standards for Mathematical Practice and think of how I can routinely integrate them into my instruction."
 - "I am concerned that new content has been added to my grade/course. I feel the need to gain some further insight into the content. I think that I will look for professional development opportunities that may address my needs."
8. Prior to disbanding, invite participants to record any other actions that they feel may be appropriate but were not shared with the whole group.