

You Must Hear This!

1 message

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Robyn Silbey Professional Development
 Raising Teacher Quality and Student Achievement in Mathematics

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Carlos Doesn't Remember, by Malcolm Gladwell

CARLOS DOESN'T REMEMBER

SEASON 1 - EP4

Carlos Doesn't Remember is a powerful, emotional, *must-hear* podcast by Malcolm Gladwell. It is Season 1, Episode 4 of Gladwell's Revisionist History podcast series. We are introduced to Carlos, a brilliant student living in poverty. Carlos describes himself and his relationship with Eric Eisner, the man who arranges for Carlos to attend an elite elementary school. However, unlike his wealthy classmates, Carlos doesn't get multiple bites of the apple and life deals him devastating blows.

This podcast is a cautionary tale about how difficult it is to rise from the bottom to the top--and why the American school

Shout Out!
"First Dig" with the Mayor!



Washington DC's Early Childhood Academy Public Charter School had its grand groundbreaking ceremony on October 3, 2018. Mayor Muriel Bowser was on hand to make the first dig along with the school's founder, Wendy Shorter Edwards; Principal, Thann Ingraham; many teachers and community members; and the school's third grade class. Robyn was honored to be invited and was tickled by the infectious joy surrounding this momentous event.



system continues to leave an extraordinary amount of talent behind.

How can we capitalize on these outstanding minds? We must find ways to do this!

Five Principles of Extraordinary Math Teaching, by Dan Finkel

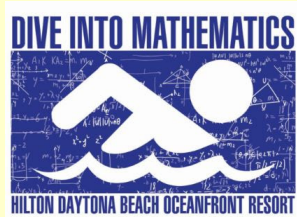
In this stimulating [TED talk](#), [Dan Finkel](#) asserts that every math class every day must invite thinking. He offers five principles to make that happen.

1. Start with a question. Create puzzlement and curiosity by inviting students to find and make rules rather than providing a set of steps to follow.
2. Students need time to struggle. Thinking only happens when we are given time to struggle.
3. You are not the answer key. Make math an adventure. Not knowing is not failure, it's the first step to understanding.
4. Say yes to your students' ideas. You are not saying "You're right" but rather, "That's interesting." Instead of dismissing, let students discuss to discover what is right.
5. Play. Math is not about following rules. Einstein said, "Play is the highest form of research."

Listen to this entertaining math talk to learn additional details and get motivated to be your extraordinary best!



Robyn at the Florida Council of Teachers of Mathematics on October 11



[Robyn](#) presents three different topics at the [Florida Council of Teachers of Mathematics \(FCTM\) conference](#) on Thursday, October 11:

- Social Studying: Adding Discourse, Engagement, and Accountability to Instruction 10:15-11:15 in Halifax B
- Empowering Equity in Problem Solving 11:30-12:30 in Halifax B
- Fun and Games with Place Value and Numeration 2:00-3:00 in Halifax C



The new building is scheduled to be ready for the 2019-2020 school year.

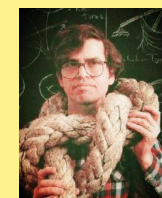
Serving Leftovers: The Meanings of Remainders



In the October, 2018 Coaches' Corner in [Teaching Children Mathematics](#), [Robyn](#) discusses the interpretations of remainders. She provides contexts for which the remainder is included, discarded, or converted into a fraction. Robyn asserts that real-world problems are the best way to assist students in understanding that remainders are not simply "R2."

The column will appear on page 71 of the [Journal](#), or you can email Robyn for additional details at robyn@robynsilbey.com.

Quote of the Month: William Paul Thurston



Mathematics is not about numbers, equations, computations, or algorithms. It's about understanding.

Hope to see you in at the [Daytona Beach Hilton!](#)

[William Paul Thurston](#)

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