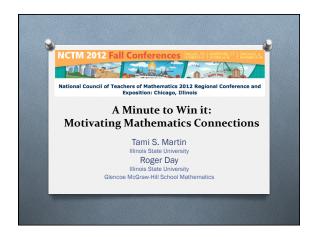
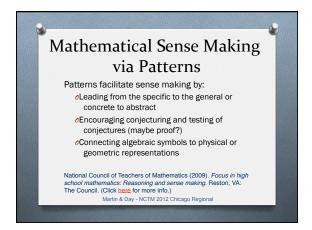
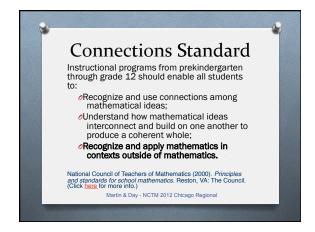
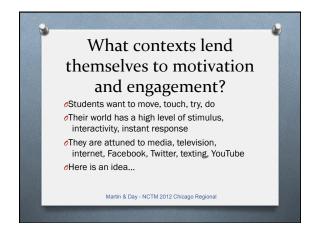
A Minute to Win it: Motivating Mathematics Connections.

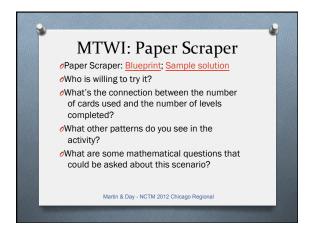




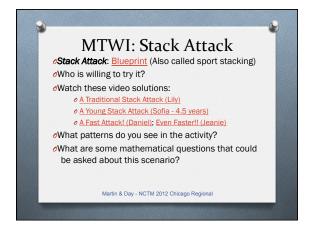


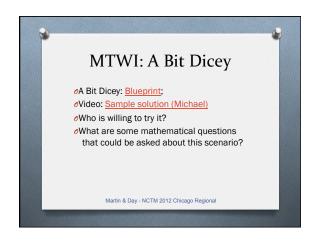






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How else can mathematics be drawn out of MTWI?

*Breakfast Scramble - "Assemble the front of a cereal box that has been cut into 16 even pieces."

*Candelier - "Stack 5 levels of cans, starting with 1 on the bottom and 5 on the top, with a paper plate in between each level."

*Separation Anxiety - "Player must separate a pile of 50 multicolored chocolate covered candies into 5 separate containers in a set color order."

*NBC Website *Game Blueprints*

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How else can mathematics
be drawn out of MTWI?

Cantagious - "Start with a stack of 3 empty cans in
1 hand, 3 full cans in the other. Without setting
them down, transfer stacks into opposite hands."

Matchmaker - "Pick up 1 of 18 plastic cups on a
center table and place the small candy from under
that cup into 1 of 3 glasses placed around the
outer rim of the stage. Object is to get 6 of each
colored candy into the 3 glasses."

NBC Website Game Blueprints

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More ideas?

•What are your favorite contexts that lead to mathematical questions and really engage kids?

•Other resources/game shows/hobbies?

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Final Thoughts

Motivation: Exciting contexts pique
everyone's interests

Mathematics: Numeric and geometric
patterns are everywhere, just put on your
mathematics-colored glasses to see them

Connections: Mathematics is a powerful tool
for describing the world precisely and
quantitatively

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