TEDx and TOK
Ideas worth spreading

Andrew Haaheim and Tim Leistikow
Big Questions in Education:

How do we know that our assessments are authentic? What assessments do we use to ensure authenticity?
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authentic
/ôˈθɛn.tɪk/

adjective

The students *actually worked* and *genuinely learned* something.
Earlier today, Alan November said that we need to *design problems for which you cannot just look up the answer*.

How convenient…That is exactly what we are going to talk about!
TEDx
October 25th, 2013
Fridley High School

an opportunity for authenticity...
"Cheating Can Be A Good Thing"
Recorded live at Fridley TEDx 2013
In reality, performing a TEDx Talk should not be too hard...
Big Questions in Education:
Big Questions in Education:

Is education a game of cat and mouse?
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(by the end of our presentation)
Navigating Through Multiple Worlds

Fridley High School TEDx Conference
October 25th, 2013
Navigating Through Multiple Worlds

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Douglas Thomas and
John Seely Brown
"The challenge is to find a way to marry structure and freedom to create something altogether new."

Douglas Thomas and John Seely Brown
Warm Ups & Games: "Name Signals" (warm up)
Warm Ups & Games: "Name Signals"

Think of name
Warm Ups & Games: "Name Signals"

Think of name
Gesture that reflects a hobby/passion
Warm Ups & Games: "Name Signals"

Think of name
Gesture that reflects a hobby/passion
"Pass" around small group
Warm Ups & Games: "Name Signals"

Think of name
Gesture that reflects a hobby/passion
"Pass" around small group

authentic
/ôˈθentɪk/  

adjective

If you do this, you will learn names and facts about the people around you!
Brainstorm:
In that group, find a partner (3 is okay in this case)
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In that group, find a partner (3 is okay in this case)

A (short) story about an assessment that did not authentically assess.
Brainstorm:

In that group, find a partner (3 is okay in this case)

A (short) story about an assessment that did not authentically assess.

Examples include:

- test (multiple choice)
- test (essay)
- PowerPoint presentation
- poster presentation
- group presentations
- research paper
- write a song / make a video
Brainstorm:
In that group, find a partner (3 is okay in this case)

A (short) story about an assessment that did not work

(example)

- test (multiple choice)
- test (essay)
- PowerPoint presentation
- poster presentation
- group presentations
- research paper
- write a song / make a video
Portrayal:

Pick one of the two from the group, and play it out as a conversation...

- one person portrays the teacher
- one person portrays the student
  (or a different arrangement)
Portrayal:

Pick one of the stories and play it out as a conversation...

- one person portrays the teacher
- one person portrays the student
  (or a different arrangement)
volunteers
"Students hate writing papers. Professors hate writing papers. Let's stop assigning them."

The End of the College Essay

An essay.

By Rebecca Schuman

Everybody in college hates papers. Students hate writing them so much that they buy, borrow, or steal them instead. Plagiarism is now so commonplace that if we flunked every kid who did it, we'd have a worse attrition rate than a MOOC. And on those rare occasions undergrads do design to compose their own essays, said exegetic masterpieces usually take them all of half an
Big Questions
in Education:

Why is the traditional presentation model
the ‘traditional presentation model’?
Big Questions in Education:

Why is the traditional presentation model the ‘traditional presentation model’?

Can we do better?

Something that is more authentic not just for student learning, but for what post-High School life requires of them?
Big Questions in Education:

Don't deliver content... deliver evidence they have *learned, grown, or worked!*
TEDx Talks basically consist of

Three Ideas:

Incredible Job
Amazing Story
Someone Else’s Experience

all involving growth, change, or discovery
TEDx Talks basically consist of Three Ideas:

Incredible Job
Amazing Story
Scary Sidewalk

all involving growth, change, or discovery

What is education, if not a form of personal growth?
The story of Daniel's presentation
The story of Daniel's presentation

**authentic**

/ɒˈθentɪk/

*adjective*

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How do we know that our assessments are authentic?
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Why is the traditional presentation model the ‘traditional presentation model’?

TEDx Assessment Model
How is a TEDx Assessment Model different from a 'normal presentation'?
How is a TEDx Assessment Model different from a 'normal presentation'? It asks the students to create an idea.
it asks the students to **create an idea**

- the process involves authentic creation
- there are no 'answers', so it cannot be looked up, plagiarized, or faked
- critical/higher-level thinking
- students are engaged in evaluation and dialogue
TEDx
Assessment Model

ideas

present

lyfe skillzz
TEDx Assessment Model

Process (synthesis) make it meaningful to them by creating something new

Ideas (refine & organize)

Present

Lyfe skillzz
The heart of a TED Talk in the classroom.

“We are not affiliated with, or compensated by, TED or any of their affiliates.”

tinyurl.com/tedxandtok
What can we do to help students become more engaging and authentic with their presentations in TOK and every other class as well?
The TOK Presentation
The TOK Presentation
The TOK Presentation

The game of cat and mouse.

Authentic
/ôˈθentɪk/ adjective

Other real-life situation

Knowledge question(s) (developed)
The TOK Presentation

TEDx Assessment Model

it asks the students to *create an idea*

applying the TEDx assessment model to TOK
(as you could for any class)
Ultimately, the directive was simple...

"Create a presentation/talk in the TED style that reflects an idea original to you."
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"Create a presentation/talk in the TED style that reflects an idea original to you."

highest on Blooms taxonomy

cannot look up an answer

life skill
Ultimately, the directive was simple...

"Create a presentation/talk in the TED style that reflects an idea original to you."

- Present something you are passionate about to your peers (and the TED Ed community)
- 3-5 minutes
Student Presentations
Totally Interdisciplinary:

I plan to use this in my own class for evolution
Benefits of a TEDx Assessment Model

- provides authentic assessment
- practices life skills
- critical/higher level thinking
- interesting
- interdisciplinary
- it puts the student at the focus
"You get practice speaking without a script in front of you. It's also good to present in a more informal and entertaining style than we usually do in school."

- Yash
"I think that there were many benefits in presenting this way. It made me think like I was at a job presenting my own work or something. It just seemed very professional. I believe that now if I need to ever present at work I would be prepared because my TED Ed presentation."

- Ikram
"Presenting in the TED style, I feel like, took a lot of the pressure off because if adults can do it everyday for 20 minutes then I can do it for 3."

- Brenda
"Presenting in the TED style is a lot different from regular presenting. In normal presentations people usually do not include personal stories, it is all about facts and teaching people in those types of presentations... ...There are many benefits of presenting this way. Using a personal story keeps that audience more interested and allows them to get a look into the life of their presenter."

- Sammie
TEDx Assessment Model

Questions?