Public Page 5





### Welcome to the 2013 Reform Symposium E-Conference!

#### Important Instructions for Presenters and Moderators:

- 1. Check your own microphone/ speakers by running Tools > Audio > Audio Setup Wizard
- 2. Turn on chat capability for all participants (drop-down at the top of the participant window)
- 3. Enable profiles: Tools > Profiles > Show Everyone
- 4. Look through these pre-loaded slides so that you are familiar with them.
- 5. Upload your presentation when you are on the page "PRESENTERS LOAD SLIDES HERE"
- Discuss duties between the presenter(s) and moderator. We recommend that the presenter start the session and introduce him/herself and the moderator supports by watching and interacting with the chat.
- Move to the main "Welcome" slide fill in the presenter name and session title, then leave this slide up for participants as they come in.

http://ReformSymposium.com

Page 2 - Slide2.JPG



# Welcome!

#### Presenter: Denise Krebs @mrsdkrebs Session Title: The World Needs Your Contribution: How My PLN Changed Everything

While you are waiting:

- Configure microphone and speakers: Tools > Audio > Audio Setup Wizard To share your profile with others, enter information: Edit > Preferences > Profile To view the profile of another participant: hover pointer over their name in the participants window
- You may find it easier to read the chat if you "detach" and enlarge it (look for the drop-down menu) Please "tweet" using hashtag #RSCON4

Page 4 - Slide4.JPG

#### Thanks to the 2013 Reform Symposium Conference Sponsors & Supporters





Page 5 - Slide5.JPG

#### Where in the world are you?



Moderator/Presenter:

Give all participants whiteboard permissions for this slide, then turn off when you go to the next slide!

Participants:

Look for the "star" icon to the left, click on it, then click on the map to indicate where you are. You can also post your city/country/time/weather into the chat! The World Needs Your Contribution

# The World Needs Your Contribution

#### How My PLN Changed Everything Denise Krebs @mrsdkrebs Slides and links at: <u>http://tinyurl.com/mrsdkrebsRSCON4</u>

About Me



You Are a Genius

# You are a genius and the world

needs your contribution - Ragela Maiers



You Matter

#### FIVE WAYS THE CONTRIBUTIONS OF MY PLN HAVE CHANGED ME

# FIVE WAYS THE CONTRIBUTIONS OF MY PLN HAVE CHANGED ME

# **CHOICE TRUST IEARNING GRADING HOMEWORK**

**ON CHOICE** 

# ON CHOICE

# "When you teach a child something you take away forever his chance of discovering it for himself."

~Jean Piaget

**Genius Hour Creations** 



Need help getting ready for GH?

NEED HELP GETTING READY FOR GENIUS HOUR?

Brainstorm and find inspiration ...

10 Things You Love to Do and Learn 10 Things You Are Good At 10 Things You Wonder



Master, Create, Learn, Innovate, Produce, or Serve



#### More genius hour creations

Disclaimer: Don??t Do Genius Hour Before YOU Are Ready

# Disclaimer: Don't Do Genius Hour Before YOU Are Ready

In the post "<u>10 reasons for Genius Hour; 10</u> signs it will fail" on her blog *Invent to Learn,* Sylvia Martinez shares signs when genius hour will fail. Read the article later, but for now:

# 9. Doing Genius Hour means I don't have to change anything else.



#### Researcher??s Workshop

Researcher??s Workshop Image



#### How do you give CHOICE?

# How do you give CHOICE?

Inquiry projects for Social Studies

Using the law ad go from their hobbins of things they law ad go from them Using they law ad go from them Using the state of the second feature and allows for choice on areas of interest

Letting students design the projects themselves, as long as it has to do with the learning outcome

#### Genius Hour!

flexible time to complete projects

I give choices in professional development. I often take what they say they want, and take what I see are needs also. I also follow up and continue to ask what choices they want for PD. o explore within larger concept

Students develop their own BIG questions to explore wthin larger concept

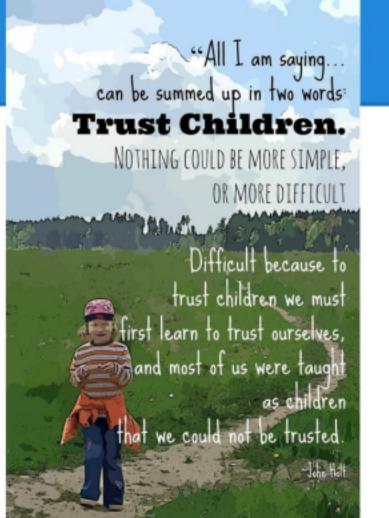
allowing choice for tools they want to use to complete project Interests n hobbies are important for conversation lessons I teach English to adults

Choice in presentation style - art, drama, poetry, Prezi

Letting my student-teachers choose their own areas of inquiry in regards to teaching

#### ON TRUST

# ON TRUST



No longer this...

# No longer this...

#### BEHAVIORIST - BY MRSDKREBS



But this...

# But this...

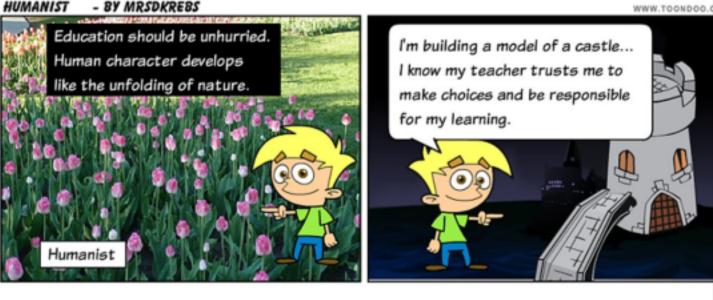
#### CONSTRUCTIVIST - BY MRSDKREBS



And this...

# And this...

#### - BY MRSDKREBS HUMANIST



How is it that you establish mutual TRUST?

# How is it that you establish mutual TRUST?

Allowing Failure to be part of learning - FAIL First Attempt In Learning

tTaking the time to talk to them about things that matter to them

Take them seriously. Really listen.

giving them choices and allowing the	em time to act on them without telling them Trust develops when you aster to students and vibue they	1.	at to do
	voices. Trust also develops when you are transparent with them		
	and ask for their feedback.		
	just in time support	¥	

acting on teachable moments by building on things that happen in the classroom

tell them that I trust them... and then really follow through with opportunities for them to be trusted...does that make sense?

ON LEARNING

# **ON LEARNING**

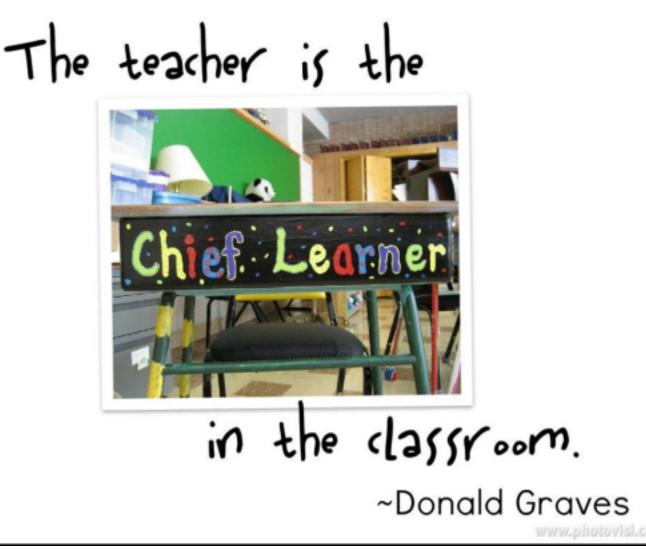
"There is no end to education. It is not that you read a book, pass an examination, and finish with education.

The whole of life, from the moment you are born to the moment you die is a process of learning."

~J. Krishnamurti

LEARNING IS NOT THE PRODUCT OF TEACHING. LEARNING IS THE PRODUCT **OF THE** AC John Holt

Learning is the product of the activity of learners.

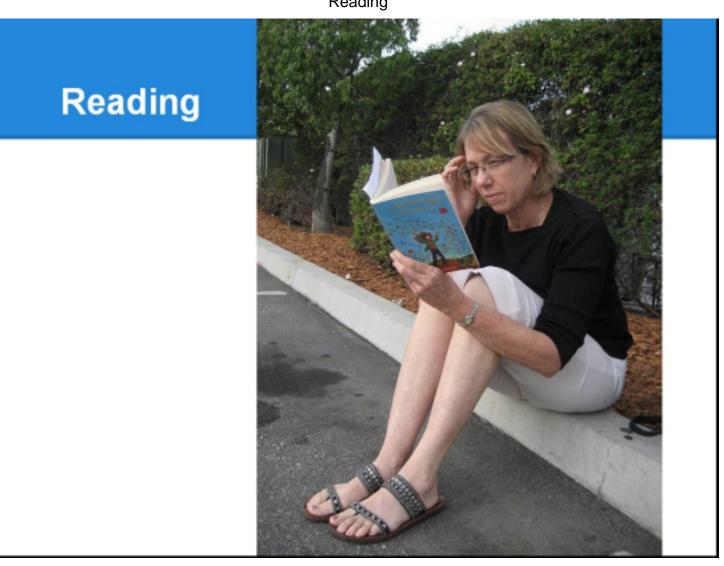


The teacher is the chief learner in the classroom.





# KidWind



Reading

#### Student-Driven LEARNING



Success



**Answering Questions** 

John Dewey brought teachers and students together

John Dewey brought teachers out among the students and put the students and teachers together.

> ~Daniel Schugurensky History of Education

How are you celebrating LEARNING in your classroom?

# How are you celebrating LEARNING in your classroom?

modelling learning...shareing what I learn/read/love too

tweeting what they are doing--shows them how awesome i think they are! Im constantly expanding what I know and the PD 1 can deliver to my teachers. I jump in the classroom and try it to experience it.

sharing publicly amazing learning they have been doing to recognize their contributions

share

commenting on their blog posts

Blogging - class and teacher - helps demonstrate lots of things

#### ON GRADING

# **ON GRADING**

#### 100% - BY MRSDKREBS



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#### Rick Wormelli Quote

#### Think about it...

LSAT, MCATs, Praxis exams for teachers in the United States, bar exams for lawyers, CPA exams for accountants, driver's license tests, auto mechanic's certification tests, pilot's license exams are all allowed to be taken **over and over again for FULL CREDIT.** High stakes, fully reflective of the larger responsible world the kids will one day enter.

How pompous is it for a classroom teacher to say, 'This quiz... this paper... this test...this homework is so indicative of the larger world of responsibility that I'm trying to teach you, and so high stakes, that it can't possibly be redone.'

You don't have a pedagogical leg to stand on.

~Rick Womeli



Feedback

How have you transformed GRADING?

# How have you transformed GRADING?

ssked students how they want to show their learning--so different ways to get the grade

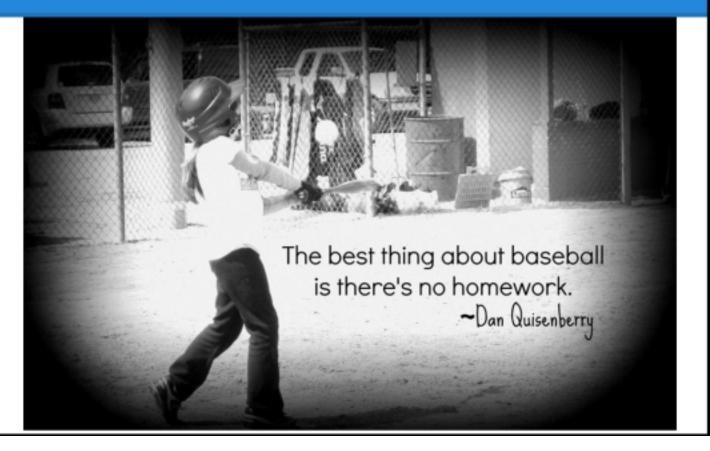
I used to average all their marks...now I focus on whether or not they have showed mastery at the end

self-reflection and peer review

I've been able to influence others to allow re-dos and re-takes. I've also influenced some to not average.

#### ON HOMEWORK

# **ON HOMEWORK**



My only homework is reading.

Reading is what I do now, especially when I'm bored. I know I will do it. I just know.

-Brandon

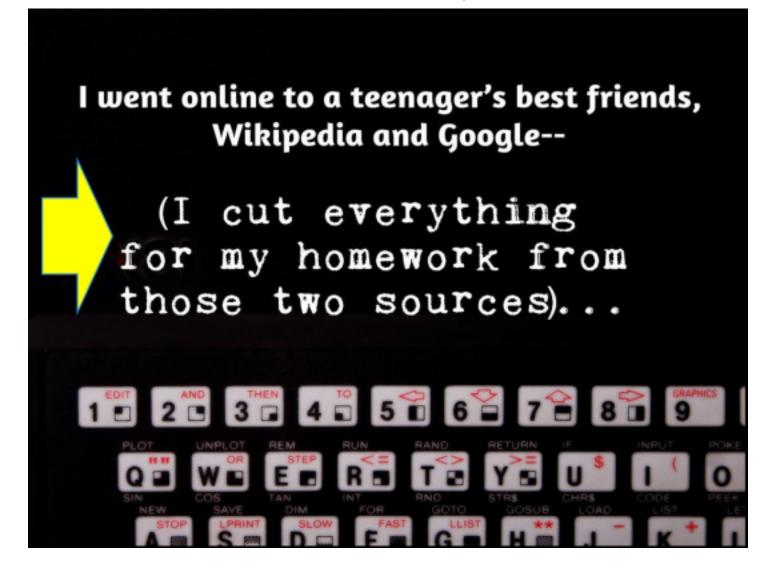
Standing AT THE FRONT of my classroom, marker in hand, behart paper at the ready, I am leading a discussion with my new students about how readers choose books for themselves. In spite of our book frenzy the day before, my students have not yet

#### Jack Andraka Phto



Photo by Benjamin Quinto on Wikimedia Commons

Jack Andraka homework quote



#### Real Homework by Jack Andraka

I went online to a teenager's best friends, Wikipedia and Google... ...and I found information leading to a promising diagnostic test for pancreatic cancer. -Jack Andraka What do you say about HOMEWORK?

# What do you say about HOMEWORK?

school it might be valid. If it is busy work - I cast see the point

needs to be meaningful...

Funny how in K-3rd grade, they give so much homework at my kids' school. But less and less in 4th-8th. Then in 9th, it's back to a ton of homework

I am torn. I go back and forth ... have not seally made up my mind. I dislike stupid homework.

PS My kid didn't learn how to play baseball because there wasn't time with all the homework. 1/

don't give it unless it adds value to their learning through choices they make

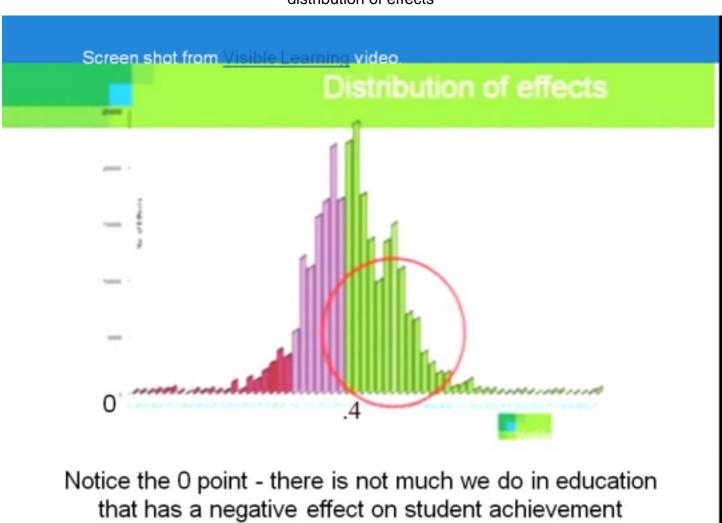
I'm really liking the flipped model where class time is put to better use

Wrapping Up

# Wrapping Up



# John Hattie - From Visible Learning, Part 1



#### distribution of effects

Above Average Methods by John Hattie (Effect size of .50 is equivalent to 1 grade improvement in exam results.)

 1.
2.
3.
4.
5.
6.
7.
8.
9.
10.
11.Self-verbalization and self-questioning .62

Above Average Methods by John Hattie (Effect size of .50 is equivalent to 1 grade improvement in exam results.)

- 1.
- 2.
- 3.
- 4.
- 5.
- 5.
- 6.
- 7.
- 8.
- 9.

## 10.Creativity programs .65 (Creativity Rubric)

11.Self-verbalization and self-questioning .62

Above Average Methods by John Hattie (Effect size of .50 is equivalent to 1 grade improvement in exam results.)

- 1.
- 2.
- 3.
- 4.
- 5.
- 5.
- 6.
- 7.
- 8.

## 9. Meta-cognitive strategies .69

10.Creativity programs .65

11.Self-verbalization and self-questioning .62

Above Average Methods by John Hattie (Effect size of .50 is equivalent to 1 grade improvement in exam results.)

- 1.
- 2.
- 3.
- 4.
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- 5.
- 6.
- 7.

### 8. Spaced vs. mass practice .71

- 9. Meta-cognitive strategies .69
- 10.Creativity programs .65
- 11.Self-verbalization and self-questioning .62

Above Average Methods by John Hattie (Effect size of .50 is equivalent to 1 grade improvement in exam results.)

- 1.
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- 6.

## 7. Teacher-student relationships fostered .72

- 8. Spaced vs. mass practice .71
- 9. Meta-cognitive strategies .69
- 10.Creativity programs .65
- 11.Self-verbalization and self-questioning .62

Above Average Methods by John Hattie (Effect size of .50 is equivalent to 1 grade improvement in exam results.)

- 1.
- 2.
- 3.
- 4.
- \_
- 5.

### 6. Feedback .73

- 7. Teacher-student relationships fostered .72
- 8. Spaced vs. mass practice .71
- 9. Meta-cognitive strategies .69
- 10.Creativity programs .65
- 11.Self-verbalization and self-questioning .62

Above Average Methods by John Hattie (Effect size of .50 is equivalent to 1 grade improvement in exam results.)

- 1.
- 2.
- 3.
- 4.

## 5. Reciprocal teaching .74

- 6. Feedback .73
- 7. Teacher-student relationships fostered .72
- 8. Spaced vs. mass practice .71
- 9. Meta-cognitive strategies .69
- 10.Creativity programs .65
- 11.Self-verbalization and self-questioning .62

Above Average Methods by John Hattie (Effect size of .50 is equivalent to 1 grade improvement in exam results.)

- 1.
- 2.
- 3.

#### 4. Teacher clarity .75

- 5. Reciprocal teaching .74
- 6. Feedback .73
- 7. Teacher-student relationships fostered .72
- 8. Spaced vs. mass practice .71
- 9. Meta-cognitive strategies .69
- 10.Creativity programs .65
- 11.Self-verbalization and self-questioning .62

Above Average Methods by John Hattie (Effect size of .50 is equivalent to 1 grade improvement in exam results.)

- 1.
- 2.

## 3. Providing formative assessments .90

- 4. Teacher clarity .75
- 5. Reciprocal teaching .74
- 6. Feedback .73
- 7. Teacher-student relationships fostered .72
- 8. Spaced vs. mass practice .71
- 9. Meta-cognitive strategies .69
- 10.Creativity programs .65
- 11.Self-verbalization and self-questioning .62

Above Average Methods by John Hattie (Effect size of .50 is equivalent to 1 grade improvement in exam results.)

1.

#### 2. Piagetian programs 1.28

- 3. Providing formative assessments .90
- 4. Teacher clarity .75
- 5. Reciprocal teaching .74
- 6. Feedback .73
- 7. Teacher-student relationships fostered .72
- 8. Spaced vs. mass practice .71
- 9. Meta-cognitive strategies .69
- 10.Creativity programs .65
- 11.Self-verbalization and self-questioning .62

Above Average Methods by John Hattie (Effect size of .50 is equivalent to 1 grade improvement in exam results.)

## 1. Student self-assessment/self-grading 1.44

- 2. Piagetian programs 1.28
- 3. Providing formative assessments .90
- 4. Teacher clarity .75
- 5. Reciprocal teaching .74
- 6. Feedback .73
- 7. Teacher-student relationships fostered .72
- 8. Spaced vs. mass practice .71
- 9. Meta-cognitive strategies .69
- 10.Creativity programs .65
- 11.Self-verbalization and self-questioning .62

Visible Learning by John Hattie

Teachers need to see learning through the eyes of the child... ...so children can see themselves as their own teachers.

Visible Teaching-Visible Learning by John Hattie



#### Thank you to my PLN! Have a virtual cupcake!

More From John Hattie

# More From John Hattie

Watch John Hattie's YouTube videos -

http://youtu.be/sng4p3Vsu7Y - Part I - below average effects

http://youtu.be/3pD1DFTNQf4 - Part 2 - above average effects of teaching

Read his book - <u>Visible Learning for Teachers:</u> <u>Maximizing Impact on Learning</u> Hear Jack Andraka??s ??Real?? Homework Story

# Hear Jack Andraka's "Real" Homework Story

- TED Talk <a href="http://youtu.be/g-ycQufrgK4">http://youtu.be/g-ycQufrgK4</a>
- Huff Post Teen -

http://www.huffingtonpost.com/2013/07/08/jack-andraka\_n\_3562230.html

- How Open Access Empowered a 16-year Old to Make Cancer Breakthrough
- Wikipedia article <a href="http://en.wikipedia.org/wiki/Jack\_Andraka">http://en.wikipedia.org/wiki/Jack\_Andraka</a>
- Watch 60 Minutes on October 13, 2013

Books and Blogs You Should Read

# **Books and Blogs You Should Read**

## On Choice, Trust and Learning

- Any blogs of the genius hour teachers Find them on the wiki - <u>http://geniushour.wikispaces.com/</u>
- Role Reversal by Mark Barnes
- Classroom Habitudes and The Passion-Driven Classroom by Angela Maiers
- <u>Dangerously Irrelevant</u> blog by Scott McLeod
- Essential Questions by Jay McTighe
- Who Owns the Learning? by Alan November
- Drive by Dan Pink
- The Element by Sir Ken Robinson

Books and Blogs You Should Read (continued)

# Books and Blogs You Should Read (continued)

## • On Grading & Homework

- Joe Bower and others on grading moratorium <u>http://www.joebower.org/p/grading-moratorium.html</u>
- Shawn Cornally <u>Standards Based Grading</u> on <u>ThinkThankThunk</u> blog
- Books, papers, and DVDs by Alfie Kohn: <u>http://www.alfiekohn.org/index.php</u>
- <u>Books</u> and <u>videos</u> by Rick Wormeli

References to My Work

# **References to My Work**

Most CC Attribution images from this slide show can be found at:

http://www.flickr.com/photos/mrsdkrebs/sets/7215763 6009605876/

My Toondoos are available here.

Jack Andraka photo by Benjamin Quinto:

http://en.wikipedia.org/wiki/File:Jack\_Andraka.jpg

My blog: <u>http://mrsdkrebs.edublogs.org</u>

Link to blog post with all resources from this session:

http://tinyurl.com/mrsdkrebsRSCON4

Public Page 8





Don't miss the final plenary session with Salone Tohank you for attending!

Next Session (Solution: Believing Every Child Can Achieve Their Dreams Salone Thomas-EL, National Education Expert, and Award-Winning Teacher and Principal In Philadelphia, PA.

SESSION LINK - https://sas.elluninate.com/d.jnlp?sid=2008350&password=RSCON4Part222 If the session link doesn't work for you, please copy and paste into your browser.

#### Participants:

Thank you for attending. In order for the recording to process, please exit the room by clicking "X" at the upper right of your screen, or going to the File > Exit. When you do a survey will come up giving you the opportunity to give feedback on this session!

#### Presenters:

- 1. Turn off the recording and ask participants to leave the room.
- 2. Right-click on participant names to remove stragglers.
- 3. Go to Tools > Moderator and unclick "allow new participants to enter session."

#### http://www.futureofeducation.com/page/attending-rscon-2013