


CONTACT NORTH Online Learning
Apprentissage en ligne

Hyper-Engaging Strategies to Enhance, Extend, and Even Transform Your Teaching


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Opening Activity #1:


Type Answer in the Chat Window: What is your favorite online learning activity...?



2

Opening Activity #2:

Type Answer in the Chat Window: What is your favorite type of learning technology today...?



3

Poll #1. Warm-up question:

How are you today?


- A. I feel so great, I could be superwoman and superman.
- B. I feel really good, thank you.
- C. A little tired but still fine and ready to learn from this session.
- D. Not sure yet but I am glad to be here today in this webinar.
- E. Not fully here nor there since I have some personal issues that need to be sorted out.
- F. Overwhelmed and feeling like I am lost in a lost world.
- G. Other.

4

Polling Question #2:

Are we in the midst of a:

- A. Learning Evolution in Education
- B. Learning Revolution in Education
- C. Neither



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June 2, 2021

A Pandemic Silver Lining?

More People Are Talking About Teaching

Beckie Supiano, The Chronicle of Higher Education
<https://www.chronicle.com/article/a-pandemic-silver-lining-more-people-are-talking-about-teaching>

A Pandemic Silver Lining? More People Are Talking About Teaching
By Beckie Supiano | June 2, 2021




This content is copyrighted from a news Chronicle special report, "The Future of Teaching: How the 'Pandemic Silver Lining' Is Changing the Profession." Published on 06/02/2021.

6

Poll #3: Have you reflected on your teaching philosophy or learning approach during the pandemic?

- a. Yes many times and I am dramatically changing my philosophy statement.
- b. Yes many times and I am taking action (meeting people, reading more, attending webinars like this, etc.).
- c. Yes, I thought about it a couple of times and I am tweaking it.
- d. Not sure. I'm kinda brain dead right now.
- e. No, my teaching philosophy is basically the same.



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July 1, 2021
 Online or in-person? Gen Z and millennials find digital life more memorable, study shows
 Kate Mabus, USA Today

Online or in-person? Gen Z and millennials find digital life more memorable, study shows



What happens when digital learning surpasses in-person learning?

If there is one thing the pandemic is teaching us, it's that deep human connections are essential for student and instructor wellbeing and for impactful education. As we move into a hybrid future, technology should not (and cannot!) replace human relationships and communications—it should enhance, enable, and enrich them.

9

The Creation of Effective Learning Environments

<http://study.com/academy/lesson/learning-environment-in-the-classroom-definition-impact-importance.html>



10

January 27, 2021
 Indiana University's Collaborative Theatre: Perspectives on Innovation in Classroom Design
 EDUCAUSE Review, Merve Basdogan, IU, UIITS
<https://er.educause.edu/blogs/2021/1/indiana-universitys-collaborative-theatre-perspectives-on-innovation-in-classroom-design>



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Mosaic Active Learning Classrooms
 ALC for Pre-service Teachers' CSCL



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September 8, 2018
Mosaic Classrooms: Learning Spaces
Student Building 015
<https://learningspaces.iu.edu/explore/rooms/SB015.html>

13

January 27, 2021
Indiana University's Collaborative Theatre: Perspectives on Innovation in Classroom Design
EDUCAUSE Review, Merve Basdogan, IU, UIITS
<https://er.educause.edu/blogs/2021/1/indiana-universitys-collaborative-theatre-perspectives-on-innovation-in-classroom-design>

14

Learning Hub
(the University of Adelaide)

15

January 20, 2022
Francis and Dionne Najafi 100 Million Learners Global Initiative
Video (2:07):
https://vimeo.com/667987472/embedded?source=vimeo_logo&owner=13433234
<https://news.asu.edu/lifelong-learning/100-million-learners>

- Global Leadership in the Fourth Industrial Revolution
- Customer Experience and Digital Marketing in a Global World
- Global Entrepreneurship and Sustainable Business
- Data Analytics and Digital Transformation in a Global World
- Global Financial Accounting

16

March 22, 2021
Famous Stanford coding course seeks to repeat success of novel model of online learning (10,000 students, 120 countries, 900 volunteer teachers)
<https://news.stanford.edu/2021/03/22/famous-stanford-coding-course-trace-online/>

17

Now What is Education 4.0?
"Innovation-producing education. Learn more in: Development of Individual Agency within a Collaborative, Creative Learning Community"
<http://www.isi-global.com/dictionary/education-40/41755>
<https://thinc.in.th/engadmission/education4.html> (Chula Engineering)

- 1.0: Dictation of Knowledge
- 2.0: E-Learning
- 3.0: Knowledge-Producing
- 4.0: Innovation-Producing

Knowledge: a commodity in modern world
 Skills: 21st century skill
 Attitude: Can-Do Attitude

18

July 24, 2018
The 100-Year Life: Living and Working in an Age of Longevity
Lynda Gratton and Andrew Scott
<http://www.amazon.com/100-Year-Life-Living-Working-Longevity/dp/1543624634>
<http://www.100yearlife.com/>



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**Clearly...
Learning is Changing!**



How Online Learning is Changing Classroom Design

20

Education 20/20

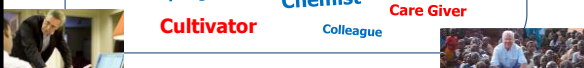


VISION 20/20
Fulfilling the Promise of Public Education

21

20 New Roles of the Instructor

Captain **Course Ambassador** **Consumer Advocate**
Counselor **Curator**
Conductor **Concierge** **Cook** **Change Catalyst**
Consultant **Camping Trip Guide** **Comedian**
Community Organizer **Course Expedition Leader** **Coach**
Chemist **Collaborator**
Cultivator **Care Giver**
 Colleague



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23



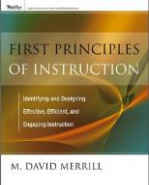

24

Merrill's First Principles of Teaching/Instruction

<http://travellinedman.blogspot.com/2011/05/bonks-last-principles-of-instruction.html>

Integration	Activation
Problem/ Task	
Application	Demonstration

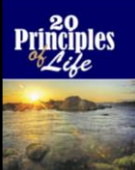


The First Principles Four Phase Cycle of Instruction

25

Bonk's Last Principles of Teaching/Instruction (Education 4.0?)

<http://travellinedman.blogspot.com/2011/05/bonks-last-principles-of-instruction.html>
<http://www.applcalthai.com/articles/education-4-0/>

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2. The Principle of Convenience


<http://travellinedman.blogspot.com/2011/05/bonks-last-principles-of-instruction.html>




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6. The Principle of Choice and Options


<http://travellinedman.blogspot.com/2011/05/bonks-last-principles-of-instruction.html>



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7. The Principle of Empowerment and Autonomy


<http://travellinedman.blogspot.com/2011/05/bonks-last-principles-of-instruction.html>

29

8. The Principle of Support and Feedback

<http://travellinedman.blogspot.com/2011/05/bonks-last-principles-of-instruction.html>



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**Bonk's 20 "Last" Principles of Instruction
(LAST = Learning Activation System Template)**
<http://traveledman.blogspot.com/2011/05/bonks-last-principles-of-instruction.html>

- Flexibility
- Support and Feedback
- Choice and Options
- Convenience
- Spontaneity
- Nontraditional Learning
- Collegiality
- Organization
- Passion and Inspiration
- Cheerfulness and Optimism
- Sharing
- Relevance and Meaningfulness
- High Expectations
- Purpose and Vision
- Expanded Resources
- Empowerment and Autonomy
- Human Connectedness
- Cognitive Apprenticeship
- Trial and Error (i.e., it is ok to fail)
- #20 ???

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**Thirty Ways
Learning is Changing...**
 (i.e., it's more informal, video-based, ubiquitous, collaborative, self-directed, global, mobile, open, massive, etc.)

ARKit lets you create immersive augmented reality experiences on iOS devices. (Photo: Wearable)

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**Clearly...
Learning is Changing!**

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**Poll #4:
Does your work setting or school setting embrace Education 3.0?**
 A = Yes
 B = No
 C = Not sure

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**June 17, 2021
Free Book: Hybrid-Flexible Course Design**
<https://edtechbooks.org/hyflex>

Hybrid-Flexible Course Design
 Implementing student-centered hybrid classes
 Brian J. Beatty

HYBRID-FLEXIBLE COURSE DESIGN:
 IMPLEMENTING STUDENT-DIRECTED HYBRID CLASSES
 EDITED BY BRIAN J. BEATTY

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Model I: TEC-VARIETY Model

<http://tec-variety.com/>
<http://tec-variety.com/TEC-VARIETY-Chinese.pdf>

在线学习动机与激励
 TEC-VARIETY 模型

ADDING SOME TEC-VARIETY

What motivates?

1. Tone/Climate: Psychological Safety, Comfort, Sense of Belonging
2. Encouragement: Feedback, Responsiveness, Praise, Supports
3. Curiosity: Surprise, Intrigue, Unfamiliar
4. Variety: Novelty, Fun, Fantasy
5. Autonomy: Choice, Control, Flexibility, Opportunities
6. Relevance: Meaningful, Authentic, Interesting
7. Interactivity: Collaborative, Team-Based, Community
8. Engagement: Effort, Involvement, Investment
9. Tension: Challenge, Dissonance, Controversy
10. Yielding Products: Goal Driven, Purposeful, Vision, Ownership

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Make Commitments: Stop and Share in Chat Window:

Which principle(s) of TEC-VARIETY will you use?

Tone/Climate
Encouragement, Feedback
Curiosity

Variety
Autonomy
Relevance
Interactive
Engagement
Tension
Yields Products

What motivates?

1. Tone/Climate: Psychological Safety, Comfort, Sense of Belonging
2. Encouragement: Feedback, Responsiveness, Praise, Supports
3. Curiosity: Surprise, Intrigue, Unfamiliar
4. Variety: Novelty, Fun, Fantasy
5. Autonomy: Choice, Control, Flexibility, Opportunities
6. Relevance: Meaningful, Authentic, Interesting
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8. Engagement: Effort, Involvement, Investment
9. Tension: Challenge, Dissonance, Controversy
10. Yielding Products: Goal Driven, Purposeful, Vision, Ownership

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Model II: The R2D2 Model: Read, Reflect, Display, Do...

Curtis J. Bonk | Xin Zhang

Empowering Online Learning

100+ Activities for Reading, Reflecting, Displaying & Doing

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Read 1. Twitter Fed Class Discussions

(e.g., BBC Learning English: <https://twitter.com/bbce?lang=en>)

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November 25, 2021

Reflect 2. Interpreting Interactive Graphs and Infographics

ARK Invest

<https://arkinvest.com/articles/portfolio-construction/quality-market-cap-associated-with-innovation/>

Innovation Platform Enterprise Value from 2020 - 2030

2020 \$14 Trillion

2030 \$210 Trillion

47

May 17, 2020

Display 3. Sketch Talks and Presentations

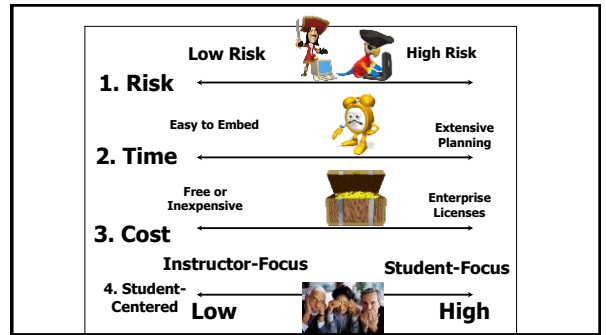
Silver Lining for Learning, Session with Paul Kim
 Meenu M Pillai, Freelance Designer at Multiple Corporations
 Mumbai, Maharashtra, India

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April 23, 2020
Do 4. Demonstration Videos
Crane Makerspace, Tina Closser

https://www.youtube.com/channel/UCkeWf49z7p20JMB9T85w2vew_as=subscriber
<https://tina.closser.com/view/cconnect/home>
<https://projects.raspberrypi.org/en/projects>

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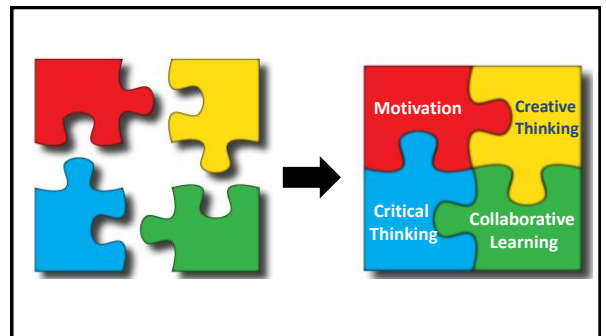


50

Poll #5:
Which topic are you most interested in fostering or learning about?

- A. Creative thinking online**
- B. Critical thinking online**
- C. Collaborative learning and teamwork online**
- D. Motivation**

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MOTIVATION

GOAL VISION ADMIRE SUPPORT TEAMWORK MENTOR PERFORMANCE SUCCESS

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April 11, 2022
Warm-Up Exercises: What do you know about XYZ...? (in Jamboard)
https://jamboard.google.com/d/1kuc3rNUz7z6GATsL1Qmae9YfKouRnCCQom_BH5IQ/viewer?l=3

The Jamboard features a central title 'What are educational uses of mobile?' surrounded by numerous sticky notes in various colors (yellow, blue, green, orange) containing text about mobile learning, such as 'Study this with the Quillbot', 'Complex Learning', 'Personalized Learning', and 'Mobile Learning'.

55

September 4, 2021
Ice Breakers in Jamboard
https://jamboard.google.com/d/1NAAPUgs9nd2Zv_VLWjY0SaHeln4kph_O-db05BREDaoc/viewer?l=7

The Jamboard has a central question: 'Write down something that epitomizes your personal motto or life theme?'. It includes several sticky notes with prompts like 'No regrets', 'Love yourself', 'Why not?', 'Do it now', 'Life-long learning', and 'In & Out'.

56

October 16, 2021
AMA (Ask Me Anything) in Jamboard
https://jamboard.google.com/d/1NAAPUgs9nd2Zv_VLWjY0SaHeln4kph_O-db05BREDaoc/viewer?l=2

Bloomington Group #1
 "Ask Curt Anything" About Instructional Strategies

The Jamboard contains several sticky notes with questions such as 'Do you think that IQ tests are culturally structured?', 'What do you think about your own instructional strategies in this course?', 'How often do you reflect on your instructional strategies?', and 'Have you ever tried flipping a class?'.

57

February 14, 2022
Questions for Guests in Jamboard
https://jamboard.google.com/d/1BW2GB3aVq035hShx1dNaMwOo_2R_UcNTUuo7mrSEjg/viewer?l=2

Questions on OER (or the COL) for Sanjaya Mishra

The Jamboard features sticky notes with questions related to Open Educational Resources (OER) and Course Learning Outcomes (COL), such as 'What is your organization's strategy for OER?' and 'How do you avoid from your educational biases?'.

58

April 11, 2020
Video-based Introductions
 (e.g., Flipgrid)
 Ed Tech with Adam: <https://www.youtube.com/watch?v=hysv0PwqsFs>
<https://techcrunch.com/2018/06/18/microsoft-acquires-social-learning-platform-flipgrid/>

The image shows a screenshot of a Flipgrid interface with a grid of video thumbnails and a central video player area. The background has a blue header with the text 'EMERGING LEARNING TECHNOLOGIES'.

59

January 15, 2022
Class Introductions in Padlet
 (R511) <https://padlet.com/sunseol/b1yr49ljxw6smkc>

The image shows a screenshot of a Padlet board with a grid of video thumbnails and text descriptions for each video. The board is titled 'Class Introductions in Padlet'.

60

March 7, 2022
Brainstorming in Padlet
MOOC Perceptions
<https://padlet.com/basdogan2/ywl19ct98styo1bw>

61

November 18, 2021
Student Self-selected Projects
TEC VARIETY, 10 Explanatory Videos, Linda Smith
<https://youtube.com/playlist?list=PLGodJ0q20AHBk1p7LE7S8JpyqzVeHd4K>

62

March 11, 2022
Something in the News
Violinists from 29 Countries Virtually Perform for Ukraine, The Violin Channel
<https://theviolinchannel.com/violinists-from-29-countries-play-in-virtual-performance-for-ukraine/>
 Organized by British violinist Kerensa Peacock, 94 violinists, including nine musicians living in Ukraine during the Russian invasion, came

63

July 26, 2021
Use Something in the News
Almost 500 Days into His Run Streak, Eddie Gieda Shows Us Love Knows No Limits
 Tanya Russell, Runners World
<https://www.runnersworld.com/runners-stories/a38867448/eddie-gieda-run-streak/>

64

March 11, 2022
Explore Open Educational Resources
Museum Computer Network Inc. (MCN)
<https://mcn.edu/a-guide-to-virtual-museum-resources/>

65

February 27, 2020
Game Show Style Presentations
Susie Gronseth, University of Houston
https://www.youtube.com/watch?v=ZFAXVA6z_no&feature=youtu.be


66

Fall 2018 R546
Kahoot! Competitions
<https://getkahoot.com/>



67


October 26, 2021
Just the punctuation
<http://just-the-punctuation.glitch.me/>



68

Nominate Quotes
 (e.g., Shakespeare)


- Students can explore online quotes (Wikiquote).
- Suggest best ones.
- Respond to other suggestions.



69


99 Second Quotes and Set Time Presentations
 (L = Cost, M = Risk, M = Time)

- Everyone brings in a quote that they like from the readings
- You get 99 seconds to share it and explain why you choose it in a sync chat
- Options
 - Discussion wrapped around each quote
 - Link or debate quotes online



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CREATIVE THINKING



71

April 11, 2021
Brainstorming in Jamboard
What is Innovative Education?
<https://jamboard.google.com/>



72

August 27, 2021
Brainstorming in Padlet
What are some Technology Integration Ideas?
<https://padlet.com/basdogan2/yw19ct98styoibw>

73

August 27, 2021
Brainstorming in Padlet
What is Education 3.0?
<https://padlet.com/basdogan2/yw19ct98styoibw>

74

September 4, 2021
Brainstorming in Jamboard
https://jamboard.google.com/d/1Kj1vX4iXa2RqE50H58laB_cW-LioeUzMDDFJ88eP00/viewer?f=4

#1. R2D2 principles and theory

75

October 2, 2021
Brainstorming Lists in Jamboard
<https://jamboard.google.com/d/1uf5b20JdyciFVIO5qhaIxuGCLQ3xP-mIGPvF7kdjKA4/viewer?f=5>

Idea Squeezing Statements

76

October 2, 2021
Reverse Brainstorming in Jamboard
<https://jamboard.google.com/d/1uf5b20JdyciFVIO5qhaIxuGCLQ3xP-mIGPvF7kdjKA4/viewer?f=5>

Ways to Decrease Creativity in Schools

77

October 2, 2021
Visualization with Miro (Merve Basdogan)
https://miro.com/app/board/o9J_luxjz0=/#
 Tutorial: <https://www.youtube.com/watch?v=pULLAEmkSho>

12 Types of Creative Learning

78

March 23, 2020
Getting Started with Miro
<https://www.youtube.com/watch?v=pULLAEhSho>
 Tutorial: <https://www.youtube.com/watch?v=pULLAEhSho>

79

February 27, 2022
Discussion Recap in Mindmeister
<https://www.mindmeister.com/map/2198250344?t=ZX2d0zv6q0>

80

April 30, 2020
Word Clouds of Discussion Forums
 (e.g., Taggedo, Tagul, WordSift, Word It Out):
<https://www.wordclouds.com/>

81

Class Project: Video, Podcast Show, Documentary, Website, Animation, Song, etc.
<https://app.ani-maker.com/mini/202005290125x/730u0d-v1er/57Cb509h3qul032x4>

82

April 11, 2022
Embedding Links (i.e., ThingLink)
 (360 instructional video, teaching some experiments in an advanced science lab.)
<https://www.thinglink.com/mediacard/1264679527141867522>

83

April 11, 2022
Embedding Links (i.e., ThingLink)
<https://www.thinglink.com/mediacard/1264679527141867522>

84

July 8, 2020
Interactive Maps
 (Thinglink: interactive map creator)
<https://www.thinglink.com/>

(Thinglink (Freemium): Direct students to the discussions, assignments, course files, and syllabus. She added hyperlinks to pictures or videos to facilitate navigation. Thinglink makes any still picture interactive. You can put links into a picture and students easily navigate to necessary website. For example, it is used commonly for online history and geography courses. The teachers put links on a map and students can go to relevant unit and related video links.)

85

Poll #6: Any light bulbs going off in you head so far?

- a. Yes definitely...many of them...pop...pop...pop!
- b. Yes, several times.
- c. Yes maybe!
- d. Not yet (but hopefully soon...)
- e. Nope. Darn it my brain is not working today.
- f. There's no hope with this idiot presenting.

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CRITICAL THINKING

Reasoning

Problem Solving

Evaluating

Decision Making

Analyzing

87

Lucid for Education

<https://lucidforeducation.com/mini-lessons>

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September 4, 2021
Pros and Cons in Jamboard
https://jamboard.google.com/d/1Kj1vX4iXa2RgES0H58laB_cw-LteoEUzMDDFi88eP00/viewer?f=15

ii. Con: PBL gives too much focus on learners and not enough on teachers.

89

September 4, 2021
Value Lines in Jamboard
https://jamboard.google.com/d/1Kj1vX4iXa2RgES0H58laB_cw-LteoEUzMDDFi88eP00/viewer?f=15

90

September 4, 2021
Venn Diagrams in Jamboard
<https://jamboard.google.com/d/1uf5b20jdvciFVlO5qhaTxuGCLQ3xP-mIGPvF7kdjKA4/viewer?f=5>

91

September 4, 2021
K-W-L in Jamboard
<https://jamboard.google.com/d/1uf5b20jdvciFVlO5qhaTxuGCLQ3xP-mIGPvF7kdjKA4/viewer?f=3>

92

September 4, 2021
K-W-L in Jamboard
https://jamboard.google.com/d/1Kj1vX4iXa2RqE50H58laB_cW-LieoEUzMDDFj88eP00/viewer?f=4

#6. What do you still want to know about them?

93

September 4, 2021
PMI in Jamboard
https://jamboard.google.com/d/1Kj1vX4iXa2RqE50H58laB_cW-LieoEUzMDDFj88eP00/viewer?f=4

94

October 2, 2021
Summary or Recaps in Jamboard
<https://jamboard.google.com/d/1uf5b20jdvciFVlO5qhaTxuGCLQ3xP-mIGPvF7kdjKA4/viewer?f=5>

Summary or nutshell of key point

95

Big Issue Reflections or Big Questions Online (BQO)

Forestry & Society
Forests of the U.S.--Questions

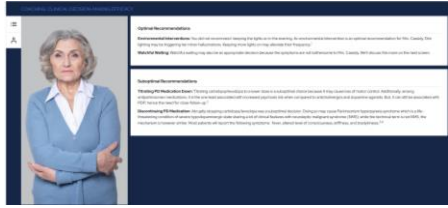
- What are some major species of eastern forests? Describe them.
- What are some major species of western forests? Describe them. What are some major species of southwestern forests? Describe them. Compare the productivity of temperate forests with tropical and boreal forests.
- Describe the ownership pattern of forestland in the US. What were the major laws that determined US forest land policy? What did they do for US forest policy?

Probable Questions

- Discuss types of forests in Bangladesh. What are their issues of concerns?
- What are the main objectives of the National Forestry Policy 1994? Discuss
- For conservation of the forests and wildlife, the Government of Bangladesh has declared some areas as "Protected Areas". What are they?
- What are the challenges of conservation of forests? Discuss

96

December 30, 2021
Simulations, Cases, and Scenarios
 (e.g., healthcare providers on Parkinson Disease Psychosis)
<https://reachmd.com/programs/cme/navigating-complex-patients-in-parkinsons-disease-psychosis/13182/>



97

Spring 2021
New Models of Education Emerging
 Silver Lining for Learning
<https://silverliningforlearning.org/>
https://www.youtube.com/channel/UC9XEsh89qTlpmVwQr_aA/live



98

April 2, 2022
Episode #100: Best of Guests



99

April 4, 2022
Live Author and Researcher Interviews
 Week 12 R678 Guest Vanessa Dennen at FSU on Social Media
<https://www.youtube.com/watch?v=-OT2UYE4XRU>



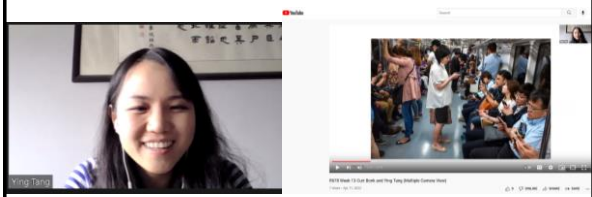
100

April 5, 2022
R511 Week 12 Saul Carliner Interview and Presentation on HPT
<https://youtu.be/ZWf-RJSmG2M>



101

April 10, 2022
Recorded Author and Researcher Interviews
 Ying Tang, Southwest China University (mobile learning)
<https://www.youtube.com/watch?v=bsYbijj5qy8>



102

November 27, 2021
Guest Chats, R511, Fall 2021
<https://youtube.com/playlist?list=PLHcReRoW2lxPeQcA1LKHnj1IMPlpKwP>

103

April 25, 2020
What is Blended Learning
STARLINK programs on Online and Blended Learning and the Web 2.0
October 2008-January 2010
<https://www.youtube.com/playlist?list=PLHcReRoW2lxPeQcA1LKHnj1IMPlpKwP>

104



105

September 24, 2020
Breakout Rooms in Zoom
How Do You Make Zoom Breakout Rooms Less Boring?, Expectations, Share a link, Introductions
Bonni Stachowiak (Columnist), Ed Surge
<https://www.edsurge.com/news/2020-09-24-how-to-make-zoom-breakout-rooms-less-boring>

106

February 7, 2022
Reflection Team Activities in Jamboard
<https://jamboard.google.com/d/1XkXikFNUCjBvVg7qYhd6N73NZQ8cV60Fc8KgeYZTneU/viewer?f=6>

107

February 7, 2022
Team Article Summaries in Jamboard
<https://jamboard.google.com/d/1XkXikFNUCjBvVg7qYhd6N73NZQ8cV60Fc8KgeYZTneU/viewer?f=6>


Week Article #6 Themes and Questions

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June 27, 2020

Team Management and Project Coordination

Trello is a team management tool and list-making application to organize online group tasks easily. Trello is for teams to organize teamwork. However, teachers can use it to manage online group projects or homeschooling activities like in this Example: <https://youtu.be/L6fUOMXnKxU?t=132>

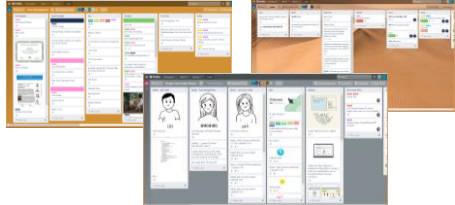


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September 26, 2021

Belle Li, Trello

<https://trello.com/b/zm0L0aTX/paper> (Paper)
<https://trello.com/b/lMSyplTz/tutor-arrangement> (Tutor arrangement)
<https://trello.com/b/lHnB7VFF/design-team-daily-planner> (Design-team planner)



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July 9, 2020

Collaborative Annotations and Discussions/Group Reading

Teachers can insert a two-column chart into a Google Document then copy and paste text in the left-hand column. Students can highlight keywords and phrases in the text and capture their annotations in the right-hand column.

VideoAnt (Free): <https://ant.unm.edu/> (Univ. of Minnesota)



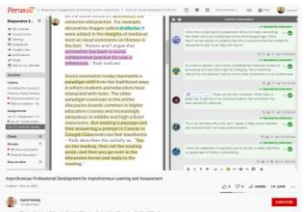
111

October 14, 2021

Perusall, Dan Hickey

Asynchronous Professional Development for Asynchronous Learning and Assessment

<https://www.youtube.com/watch?v=ja03oi6Naso>

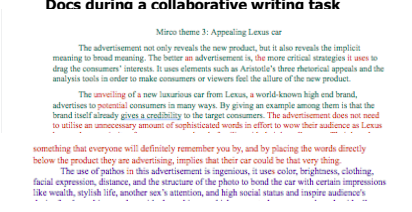


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June 20, 2021

Collaboration in Google Docs

Image 1. Color-coded revision history of Google Docs during a collaborative writing task



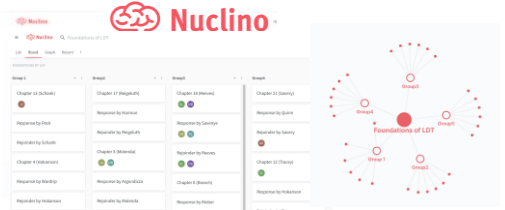
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Fall 2019, R511

Team Article Debates

Nuclino (like a wiki...may delete by mistake, trial version, limited)

<https://www.nuclino.com/>




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Online Role Play or Debate (e.g., documentary production)

<ul style="list-style-type: none"> • Control/Chair Executive • Director/CIO/Leader • Connector/Relator/Linker/Synthesizer • Decider/Judge/Settler • Devil's Advocate/Critic/Comer • Reflector/Thinker/Specialist • Observer/Watcher • Warrior/Debater/Aggressor/Conqueror • Visionary/Bloodfeist • Idea • Speaker/Based/Procrastinator • Shaker/Thought/Sharp/Builder • Dile 	<ul style="list-style-type: none"> • Aerial/Idiot • Perceiver/Visionary/Muse • Planner/Predictor/Guesser/Flower/Builder • Organizer/Strater/Founder/Initiator • Questioner/Profound/Profounder • Advanturer/Discoverer/Explorer • Mediator/Negotiator/Compromiser • P/Performer • Watchdog/Evaluator/Messenger • Creative • Energy/Inventor/Generator/Brainstormer 	<ul style="list-style-type: none"> • Optimist/Open-minded/Idealist • Robotic/Information • Danger/Spook-like • Absent • Minded/Stomper/Dense/Ambivert • Coach/Facilitator/Inspirator/Ti/ant • Guide/Mentor/Teacher/Scaffolder • Humanitarian/Do Gooder/Fund/Raiser • Fancsy/Humorous/Comical/Witty • Advice/Responder/Helper/Tutor • Worldly/Whisperer/Sage/Guru/Spiritual/Leader
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Example 2: Scaffolding...in the form of structuring the online environment and engagement e.g., reflective roles, self-coding, timely-engagement of instructors or otherwise you have "serial monologues."

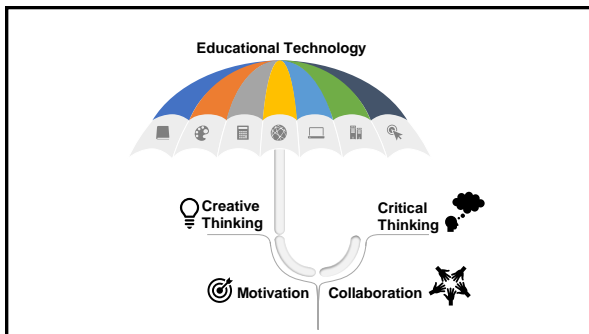


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November 30, 2021
R511 Final Projects, Fall 2021
<https://r511iitp.com/learning-theories/>



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321 Recap or Summary


3 = Takeaways
2 = Things you knew already
1 = Question you have



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Poll #7. How many ideas did you get from this talk?

A. 0 if I am lucky.
B. Just 1.
C. 2, yes, 2...just 2!
D. Do I hear 3? 3!!!!
E. 4-5.
F. 5-10.
G. More than 10.

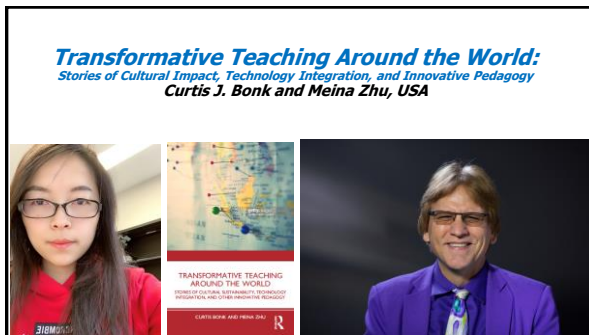


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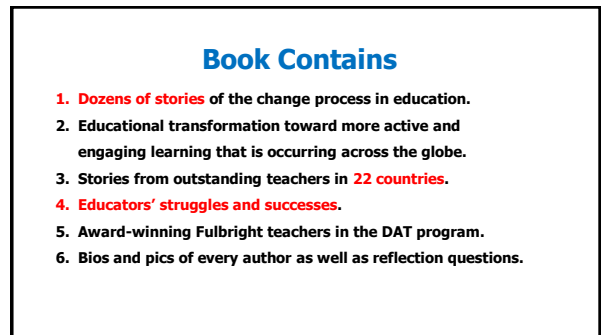


PART 3

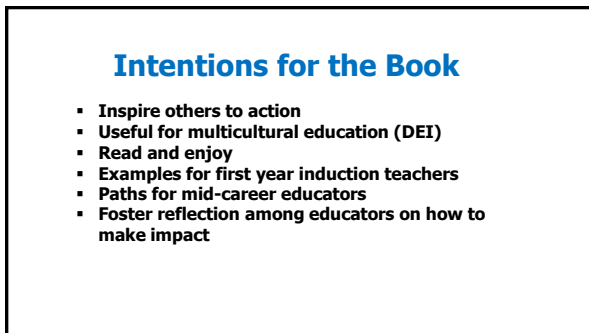
120



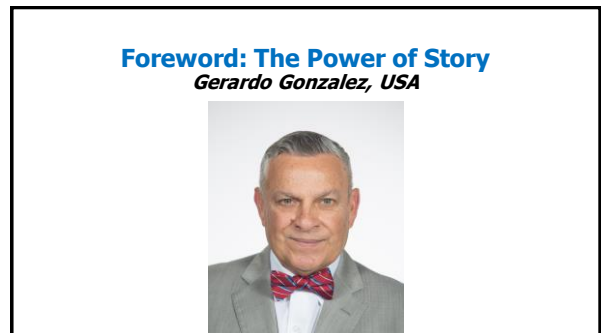
121



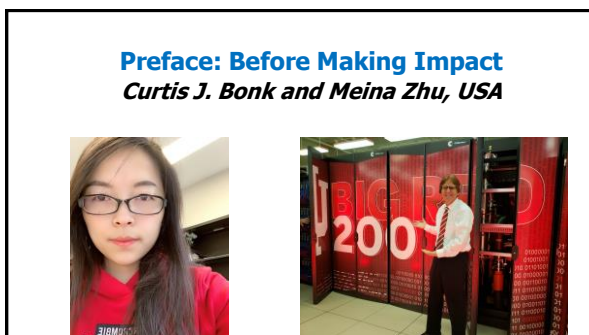
122



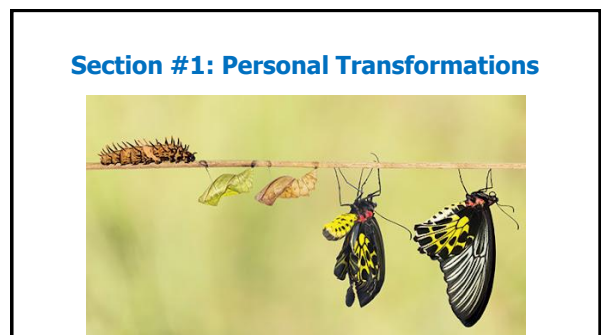
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Professional Growth and Cross-Cultural Exchange:
A Glimpse into a Fulbright Program's Life-Long Impact on Global Educators
Jacob Butler, USA



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Education found me; energy kept me:
Thoughts on power, sharing, and service
Alba Rosario Marrón Canseco, Mexico



128

The World of Endless Possibilities- The Educator in Me
Keitumetse Thobani, Botswana



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Questions that Matter – An Epistle to the Learner
Pratiksha Chopra, India



130

Sun on the Snow: Ad Meliora - Toward Better Things
Remya Parameswar Iyer, India



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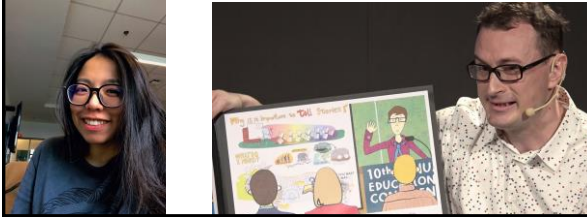
Section #2. Innovative Education



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"You can't use up creativity:

The more you use, the more you have": The story of Chris Gadbury
Shengnan (Penny) Ma, Thailand, HK, and China



133

Community health and environment:

A learning project from India
Narayani Singh, India



134

Metacognitive experiences on an urban concept farm:

Local, project-based learning in science and sustainable agriculture
Simon McMillan, New Zealand



135

Empowering teachers to become transformational leaders through reflective conversations:

A school-based inquiry and a professional development project
Mohana Ratnam, Singapore



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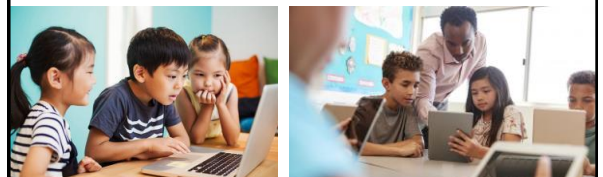
"Poipoia te kakano kia puawai" (Nuture the seed and it will blossom):

Affective spaces in education-- prison, and beyond
Lynnette Brice, New Zealand



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Section #3. Teaching with Technology



138

Fostering student motivation and engagement through the Relevant, Appealing and Personal (RAP) pedagogical guideline: Tech stories from Singapore
Muhammad Nazir Amir, Singapore



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Sparking inspiration through motivation and technology integration
Yassine Abdellaoui, Morocco



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Interactive writing instruction in Zoom
Yan/Shyvia (Elaine) Zhang, China

Interactive Writing Instruction in Zoom (Effective group peer review can be achieved by developing detailed peer-review tasks, scoring criteria, group discussions, and teacher feedback to peer-review tasks; The teacher's role is to assist and scaffold while students take more control over the writing and feedback processes. Provide training for peer review.)



141

It's all about the experience: Technology enhanced designs to generate value
Maria Solomou, PwC's Experience Center, Cyprus



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Section #4: Pandemic Practices



143

Chicken or Egg? Achieving the right balance between technology and pedagogy in online learning
Edwin Chew, Singapore



144

**Actively engaging students in India during COVID-19:
A former Fulbrighter finds hope**

Rathnakaran Kozhukkunnon Othayoth, India



145

**Online Education in a Korean Elementary School During COVID-19:
Focusing on My Experience using Blended Learning**

Jeong-Ae Lee, Korea



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Section #5: English Education and Collaboration



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**English education enabled by technology:
Story from an Online Teacher for an Under-Sourced Village
School in China**

Chaoran Wang, China



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**Highlighting collaborative learning in language classroom:
A story from Thailand**

Apapan Sailabada, Thailand



149

**Live classes of lives:
English reading to ponder life, social phenomena, the fate of
the world**

Xiaoxiu (Anne) Wang, China



150

Transformative Learning? Yes, Possibly in a Flipped Classroom

Hyun-Ju Kim, Korea




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Section #6: Active Learning Strategies



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Why weren't we taught like this? Introducing Creative Strategies to Indian Teachers

Marina Basu, India



153

Hooking students into science with engaging activities

Sutapa Mukund, New Zealand



154

Pedagogical innovations from Finland: Using positive phenomena for powerful learning

Tarja Mykrä, Finland



5 STEPS OF INQUIRY-BASED LEARNING	
01 QUESTION	LEARNERS TAKE THE LEAD. TEACHERS AND RESOURCES ARE ORGANIZED TO SUPPORT THEM.
02 INVESTIGATE	ALL LEARNING ACTIVITIES REVOLVE AROUND INFORMATION-PROCESSING SKILLS.
03 USE EVIDENCE TO DESCRIBE, EXPLAIN, AND PREDICT	TEACHERS FACILITATE THE PROCESS, BUT ALSO SEEK TO LEARN MORE ABOUT THEIR STUDENTS.
04 CONNECT EVIDENCE TO KNOWLEDGE	EMPHASIS IS ON THE DEVELOPMENT OF INFORMATION SKILLS AND CONCEPTUAL UNDERSTANDING.
05 SHARE FINDINGS	

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Section #7: Global Education



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Distant Horizon, Close Friendship:
Learning through Cross-Cultural Projects and Exchanges
Sandy Tsai



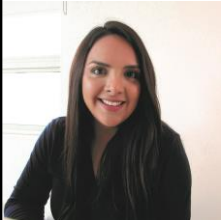


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Learning through student exchange projects
Taru Pohtola, Finland





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From Moment to Momentum:
Technology Expanded Classrooms from Mexico to France and Back
Diana Gabriela Zamudio Troncoso, Mexico



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Section #8: Overcoming Challenges





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Cancer, Covid-19, and the Cultural Impact of Technology in the Classroom
Rhuperdia Crowe-Clay, USA

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Equitable learning in inequitable classrooms:
Cases of teacher design thinking in rural schools in Bhutan and Papua New Guinea
Khendum Gyabak, Bhutan and PNG

162

The Story Behind Jacky's Cell Phone:
 Bring the Invisible Forward
Natalia Ramírez Casavolone, Costa Rica



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The story of keeping education wheels turning:
 Motivation and collaboration when Teaching in a post-war context

Simon Pierre Munyaneza, Rwanda



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Augmenting curriculum in a war-torn country:
 Augmented reality online teaching
Ebrahim Bamanger, Yemen



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After Making Impact
Meina Zhu and Curtis J. Bonk, USA



166

Afterword: The Power of Planning
Anastasia Morrone, USA



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Poll #8. Is this an Evolution or Revolution?

- A. Definitely Yes!
- B. Maybe it is
- C. No way
- D. Hard for me to think right now



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**Chat Window Sharing:
Three Words from this Session...?**
e.g., "I am happy!" and...
"minions are happy!"



169

Transformative Teaching Around the World




TRANSFORMATIVE TEACHING
AROUND THE WORLD
STORIES OF CULTURAL SUSTAINABILITY, TECHNOLOGY
INTEGRATION, AND OTHER INNOVATIVE PEDAGOGY

CURTIS BONK AND MEINA ZHU

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Any Questions or Comments?



TRANSFORMATIVE TEACHING
AROUND THE WORLD
STORIES OF CULTURAL SUSTAINABILITY, TECHNOLOGY
INTEGRATION, AND OTHER INNOVATIVE PEDAGOGY

CURTIS BONK AND MEINA ZHU

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CONTACT NORTH Online Learning
Apprentissage en ligne

Any Questions or Comments?
Slides at: TrainingShare.com
Free book: <http://tec-variety.com/>

Curtis Bonk: cjbonk@Indiana.edu
Meina Zhu: meinazhu@gmail.com
<http://www.trainingshare.com>
(go to "Archived Talks")
Free book: <http://tec-variety.com/>



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