

Principal Innovation: Virtual Session

Building Innovative Structures within Distance Learning Constraints

April 1, 2020

Welcome to our virtual session

We commit to...

- Not talking at you (too much)
- Engaging you as collaborators
- Creating opportunities to share

Let's practice



How to Check-in or Add Questions

Education Chat **Principal Innovation: Virtual Session** Creating Innovative Structures within Distance Learning Constraints April 1, 2020 1. ...) O, Type message here.. Manage Participant Chat Record



Check-in:

Name + location + fill in the blank

"Working remotely is kind of like..."

(type a word or short phrase into the chat box)





"Psychological safety is a belief that one will not be punished or humiliated for speaking up with ideas, questions, concerns, or mistakes."

-Amy Edmondson





Remember to breathe!

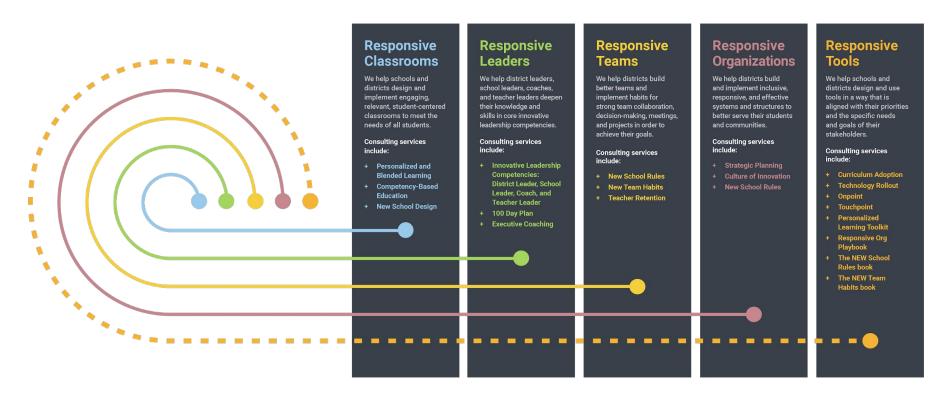
All of a sudden, we are navigating unknown territory.

We are learning and figuring this out together.



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Responsive Ecosystem





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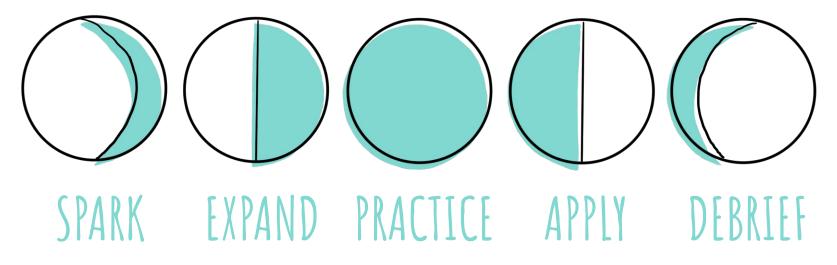


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Elements of Building Knowledge



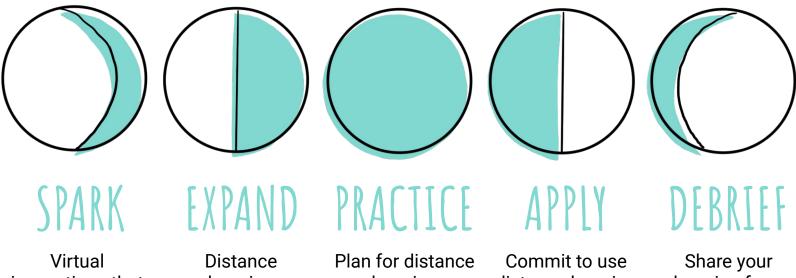
Inspiration to illustrate the need for change Resources or tool to build understanding of the change

Activity to practice the change in a safe environment Plan for trying the learning in the real world Reflection on trying the new learning + future iterations



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Elements of Building Knowledge



innovations that changed our lives Distance learning constraints and innovations

an for distance learning innovation Commit to use distance learning as a way to innovate Share your learning from today





Nurture Trust

Focus On Purpose

Inspires people with a clear why, theory of action, and stories of success

Decide

Deliberately

Makes responsive

decisions guided by

priorities, purpose,

and data from real

experiences

Cultivate Curiosity

Develops empathy and knowledge by asking questions, listening, and engaging with new ideas



Build Community

Curates inspiring, diverse, networked communities that support connection and collaboration

Spark: From Pony Express to Amazon Flex

How might we share information and goods with people in distant places?





Railway Post Office 1864



UPS Trucks 1913



Airmail 1918



Golden Link 1975



Amazon Flex 2015

Spark: High School Welding on Kodiak Island





Share in the Chat:

What innovations do you love that enable people to survive, thrive or learn from a distance?

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Expand

Define our terms: What are they? What do they mean?

DISTANCE EDUCATION

The process of teaching and learning that takes place when students and teachers are not in the same place; often facilitated by the use of digital devices



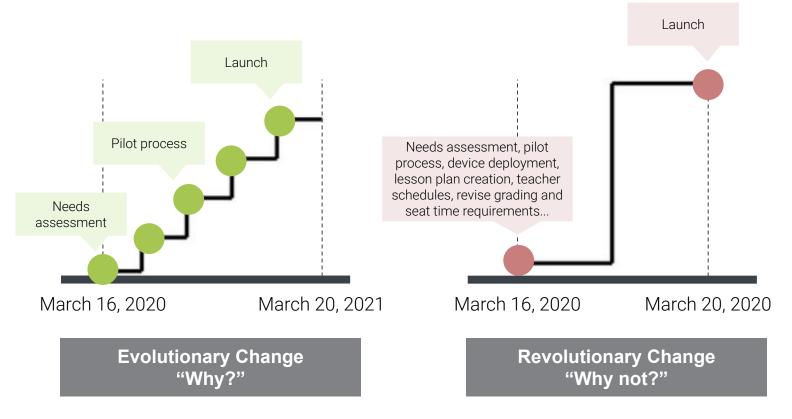
 INNOVATION
 =
 NOVEL
 +
 IMPLEMENTATION
 +
 CHANGE

 Value Creation Process



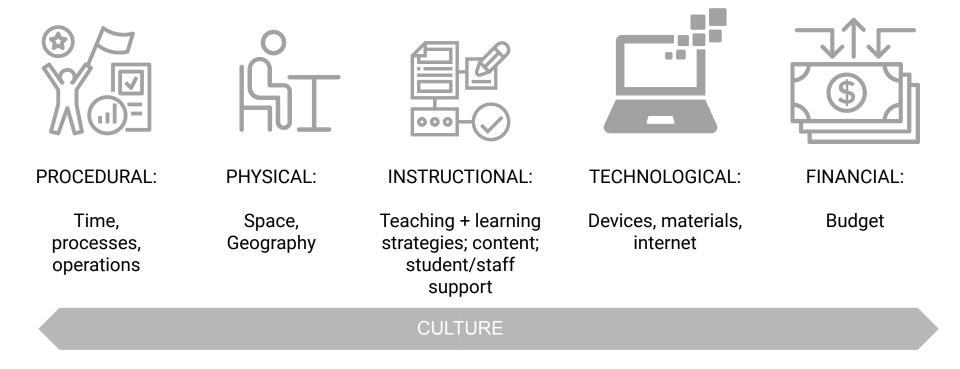
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Evolutionary vs. Revolutionary Change





Expand: Constraints in Education





Distance Learning Now and Later

- Relaxed requirements + constraints (e.g., testing)
- Opportunity and real demand to innovate to meet needs
- Solutions and practices built now, help later





Expand: Building Remote Working and Learning Environments

Context: Students are not in front of us, need access to internet to continue learning

Constraints: Physical, technological, financial

Sample Innovation:

- Equip busses with wifi hotspots
- Park in neighborhoods where students have limited access



Jason M. Critchlow @Jcritchl

1/2 With @SouthBendCSC closed for two weeks due to #COVID—19, buses equipped with free Wi-Fi will be parked throughout #southbend city neighborhoods for families that don't have access at home.





Expand: Modeling from a Distance

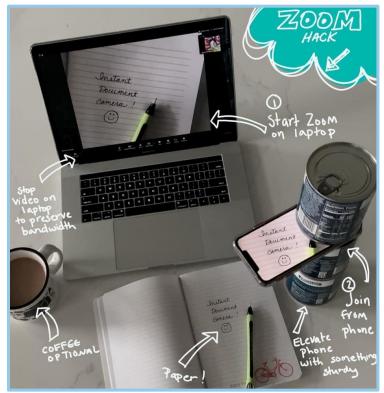
Context: Teachers have limited ability and tech to support students

Constraints: Instructional, financial, technological

Sample Innovation:

- Use virtual meeting software (Zoom, Google Hangouts)
- Login on laptop and phone
- Use phone as document camera to model / guide students





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Expand: Creating Flexible Schedules

Context: Maintaining the same, synchronous schedule is not feasible for most learners, teachers, families

Constraints: Procedural, instructional, physical

Sample Innovation:

- Provide more opportunities for asynchronous learning
- Reduce synchronous learning time
- Flexible vs. fixed schedule

	Teacher	
8:00 AM - 11:00 AM	 Take care of children Check email, respond to student questions Join 3, 10 min. Google hangouts to help students 	
11:00 AM - 2:00 PM	 1:1 Office Hours Small group instruction w/ students *small group was pre-planned and arranged with selected students Lunch 	
2:00 PM - 5:00 PM	 Planning time PLC 1:1 Check-in w/ Coach/Admin 	
5:00 PM - 8:00 PM	- Family + Self-Care time	

	Teacher	Student
8:00 AM - 11:00 AM	 Take care of children Check email, respond to student questions Join 3, 10 min. Google hangouts to help students 	 Breakfast Help w/siblings 45 min ELA 45 Social Studies
11:00 AM - 2:00 PM	 1:1 Office Hours Small group instruction w/ students *small group was pre-planned and arranged with selected students Lunch 	 Lunch Brain Break 1:1 Office Hours/Small Group Creative time (Art, music, etc.)
2:00 PM - 5:00 PM	 Planning time PLC 1:1 Check-in w/ Coach/Admin 	 45 min. Science 45 min. Math Daily Reflection Teacher Feedback Survey Check-in with Advisor
5:00 PM - 8:00 PM	- Family + Self-Care time	- Family + Self-Care time

Expand: Moving to Mastery Based Learning

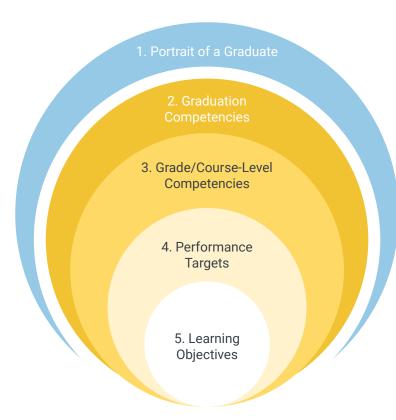
Context: Limited learning and teaching time, unpredictable conditions at home for some students

Constraints: Procedural, instructional, physical

Sample Innovation:

- Prioritize the most essential competencies, standards or learning objectives
- Students advance based on





Share in the Chat:

How has your team innovated within distance learning constraints to better meet students' needs?



~	Chat	
To: Ever		More ~
Type mes	ssage here	



Practice: Planning for Innovation through Distance Learning

Distance Delivery Plan for Middle School

GOAL: our goal for remote learning under COVID 19 school closures is to make sure our kids have daily connection with learning

Roles and Responsibilities:

Teachers and other school staff:

Teachers will reach out by phone with the families of their homeroom students every week. Special ed aides will reach out to parents each week Teachers will have office hours on zoom where families can drop in and discuss challenges. Not private meetings, open hours for multiple students to engage virtually. Teachers will define essential learnings

Parents:

Parents will contact school staff for support as often as needed. They will utilize our support program on our district web site as their first line of support. Parents will review student learning journal daily with their student.

Students:

Students will keep a written or photo journal to track their learning daily and share it with their parents each day at a time convenient for them.

Communication Strategies:

- 1. School staff will be responsive to support requests through district site within 24 hours
- 2. Parents will communicate via district support web sites as often as needed for issues big or small



- 1. Commit to clarifying your plan for distance learning
- 2. Identify a "user", a need, the constraints; then build or adopt your innovation
- 3. Engage stakeholders to collaborate with you
- 4. Draft and launch your plan



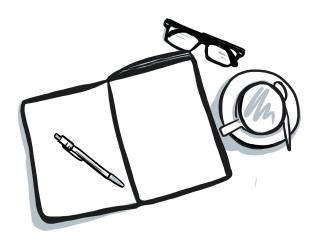
Debrief

What aspect of today's session was most useful to you?





Upcoming Session



April 28, 2020: Personalized Professional Development to Enable Innovation



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Additional Support



Leadership can be Lonely The Mastermind helps.

jethrojones.com/mastermind



EDUCATING THROUGH COVID-19



Addressing The Widespread Impact of Coronavirus on Schools



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