What if...

A Complete Redesign of the Education System

Build something with the Legos on your table.
What if...

A Complete Redesign of the Education System
Google Search: Traditional Classroom
THE SAMR MODEL

Dr. Ruben R. PuenteDura

S - Substitution
Technology acts as a direct substitute, with no functional change

A - Augmentation
Technology acts as a direct substitute, with functional improvement

M - Modification
Technology allows for significant task redesign

R - Redefinition
Technology allows for the creation of new tasks, previously inconceivable

Enhancement

Transformation
direct substitute, with no

substitute, with functional
redesign
previously inconceivable
Design Thinking

- Empathy
- Define
- Ideate
- Prototype
- Test
Empathy

Video not available for distribution.
Empathy

- What did the classroom look like?
- What did your teacher do?
- What kind of things did you produce?

When you were most engaged...
- What did the room look like
- What was teaching doing
- What kind of things were you producing?
Define
### Define

<table>
<thead>
<tr>
<th>Instructor</th>
<th>Writing</th>
<th>Standards Alignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title 1</td>
<td>Chairs</td>
<td>Counselor</td>
</tr>
<tr>
<td>Pencil</td>
<td>Games</td>
<td>Teacher’s Phone</td>
</tr>
<tr>
<td>Co/Teaching</td>
<td>Reading</td>
<td>People</td>
</tr>
<tr>
<td>Summative Assessments</td>
<td>Secretary</td>
<td>Songs/Chants</td>
</tr>
<tr>
<td>Hall Passes</td>
<td>Bell Schedule</td>
<td>Lectures</td>
</tr>
<tr>
<td>Desktop</td>
<td>Demerits</td>
<td>Core Subjects</td>
</tr>
<tr>
<td>Library</td>
<td>Laptop</td>
<td>AP Courses</td>
</tr>
<tr>
<td>Phones</td>
<td>Funding</td>
<td>Students</td>
</tr>
<tr>
<td>Rules</td>
<td>Working Together</td>
<td>Sub-Populations</td>
</tr>
</tbody>
</table>
Must Stay
No longer needed
Keep with revamp
Define

- Why
- How
- What
Define
• Defer judgement
• Encourage wild ideas
• Build on the ideas of others
• Stay focused on the topic
• One conversation at a time
• Be visual
• Go for quantity
• Defer judgement
• Encourage wild ideas
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www.tinyurl.com/RedesignEd-DL2018
MOST?
Prototype

A polite warning....
Prototype Sharing

Norms

While you share your prototype, avoid saying "We did this because..."

While you respond to prototypes, avoid saying "The idea I'm most excited about is....because...."
What will you do?

By the end of the school year?
By the beginning of next school year?
By this time next year?
Three things

Squares

with you

Still Circling
Share Your Idea!

https://goo.gl/ZDQy9G
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