

How Might We...

Boldly Redesign Curricula So That We ...?



Connecticut State Department of Education

@CT_Academics

@EducateCT



#PeopleFirst

Connect Before Content

- Peter Block

Design Thinking Challenge

We'll use **collaboration**, **design thinking**, and **divergent thinking** to generate **creative solutions** to take back and **implement** in our schools, districts, and organizations.

Design Thinking Challenge

**HOW MIGHT
WE _____.**

Design Thinking Challenge

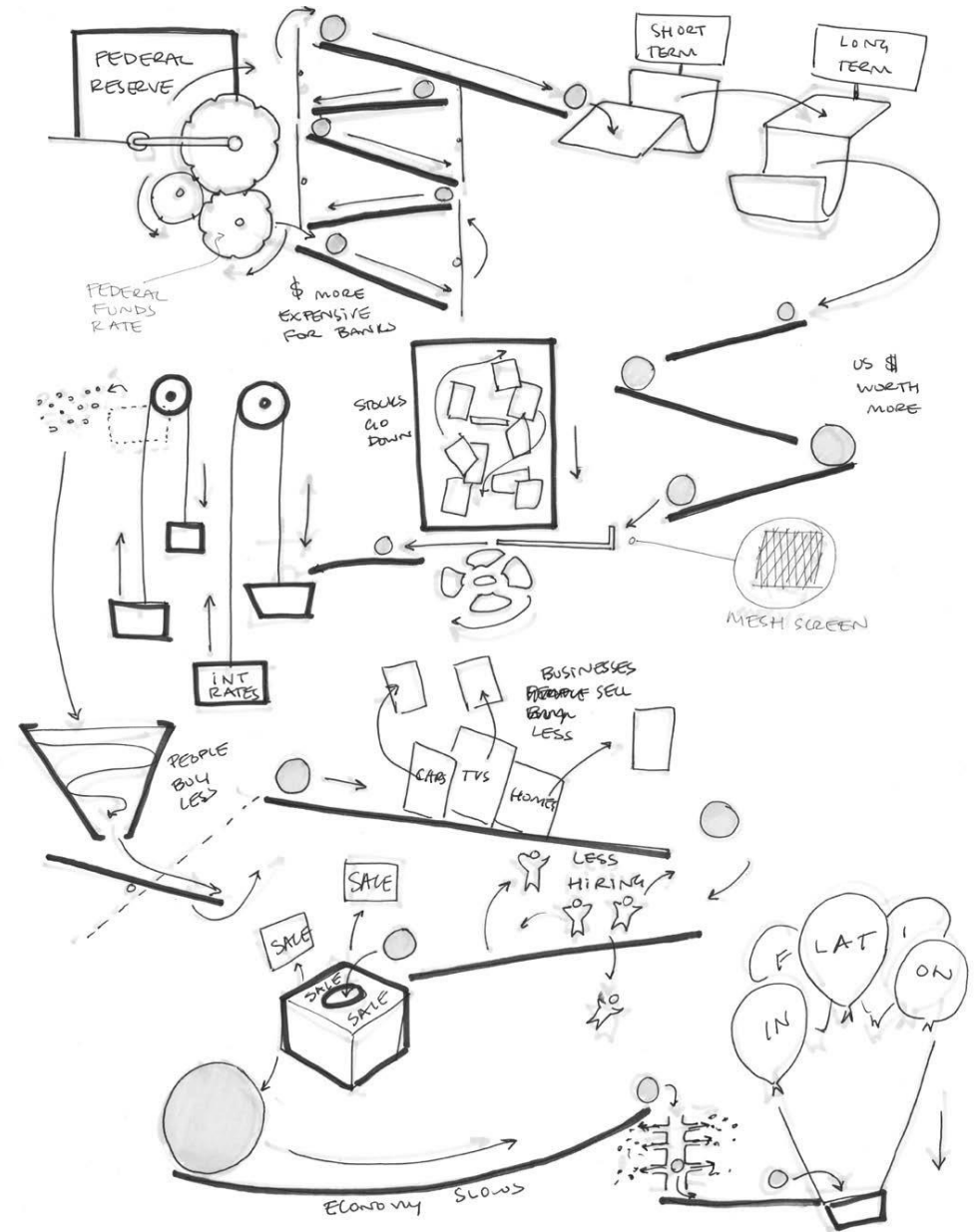
1. Identify the challenge
2. Brainstorm multiple questions starting with “How might we...”
3. Once you have chosen one to three HMW questions, begin brainstorming solutions - reaching as many as possible
4. Share and review all ideas and determine which idea will be most impactful

“10x” represents the notion that this idea would be ten times as impactful

5. Consider the action steps required to test the idea
6. Prototype and Plan

Do one or both:

- Plan a roadmap to put your idea into place
- Design an example of the idea (e.g. school schedule, student experience, teacher role, etc.) - draw, build, model, write, sketch...



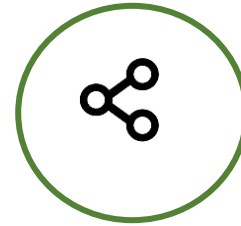
HMW Challenge



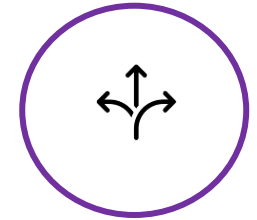
HMW we boldly
redesign
curricula to...?



FOCUSED



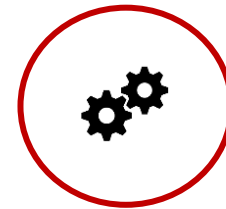
RELEVANT



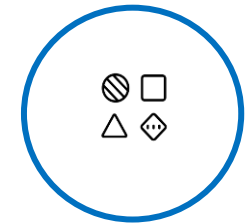
FLEXIBLE



RIGOROUS



COHERENT



**DIVERSE
EQUITABLE
INCLUSIVE**

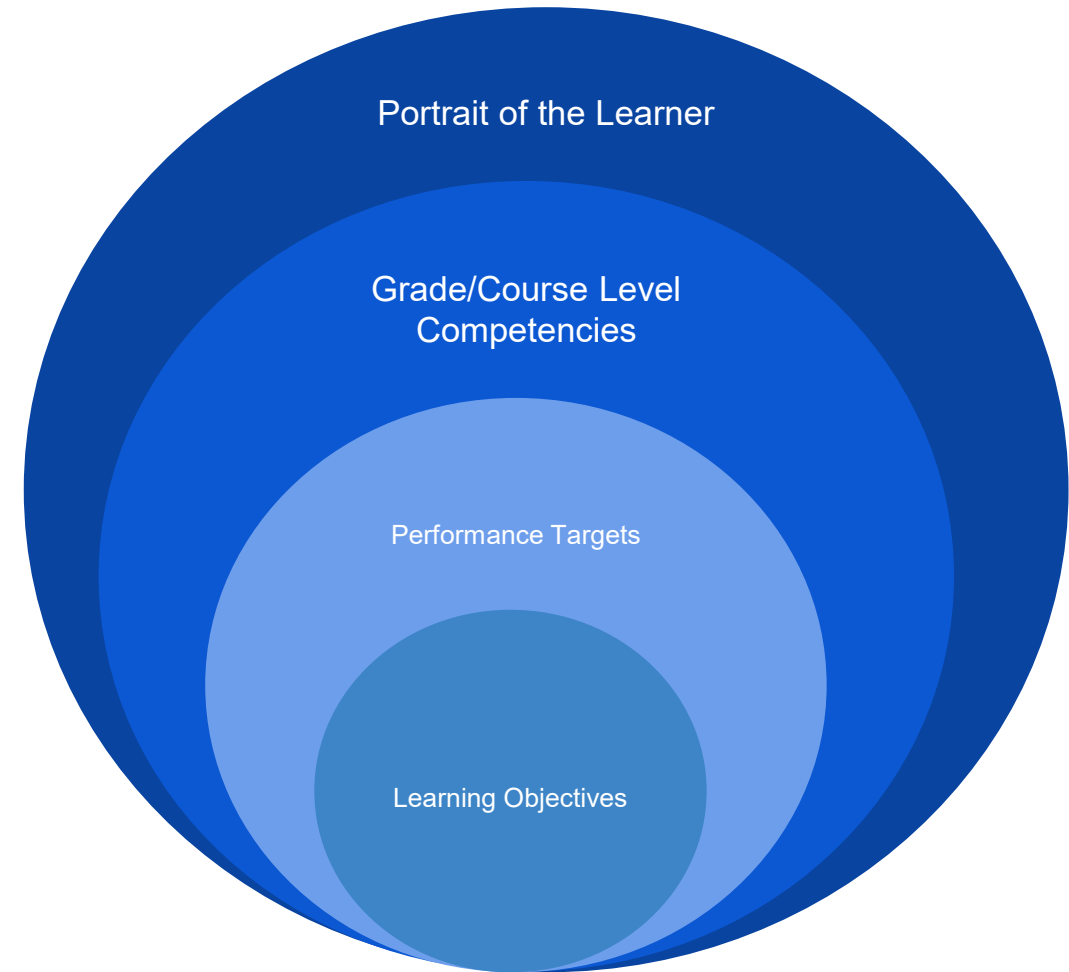
Design Principles



- **Focused:** Builds upon and connects to prior knowledge providing aligned intentional learning targets focused on grade-appropriate educational standards describing what all students should know/understand/do to achieve future success in college, career, and life.
- **Relevant:** Engages students in reality-based experiences, explorations, inquiry, and models with multiple and varied opportunities to apply learning. Answers the questions of how does this unit build upon and connect to prior knowledge and how does it prepare the student for future learning.
- **Flexible:** Offers inherent flexibility allowing for anytime/anywhere personalized, student-centered learning incorporating opportunities for voice and choice to accelerate learning. Strategically blends with both in person and virtual learning approach to teaching and learning.
- **Rigorous:** Communicates high expectations and supports learning for historically marginalized students and provides high quality, high impact learning opportunities in all learning models (e.g., synchronous, asynchronous, face-to-face, hybrid or remote).
- **Coherent:** Connects and links learner goals, learner framework, vision or portrait of a learner/graduate.
- **Diverse, Equitable, Inclusive:** Includes opportunities to value and relate content to students' cultures to celebrate the diversity of topics, students, cultures and groups so that students can take perspective and develop a depth of understanding of the events presented. Teachers embrace difficult conversations, provide equal access, and ensure learning is culturally relevant and inclusive.

Asset Based Mindset

Identify the district and state resources that have the functionality to support the outcomes, goals and learning targets.



Design Thinking Challenge: Breakout Rooms

**HOW MIGHT
WE _____.**

Breakout Room Design Thinking Challenge

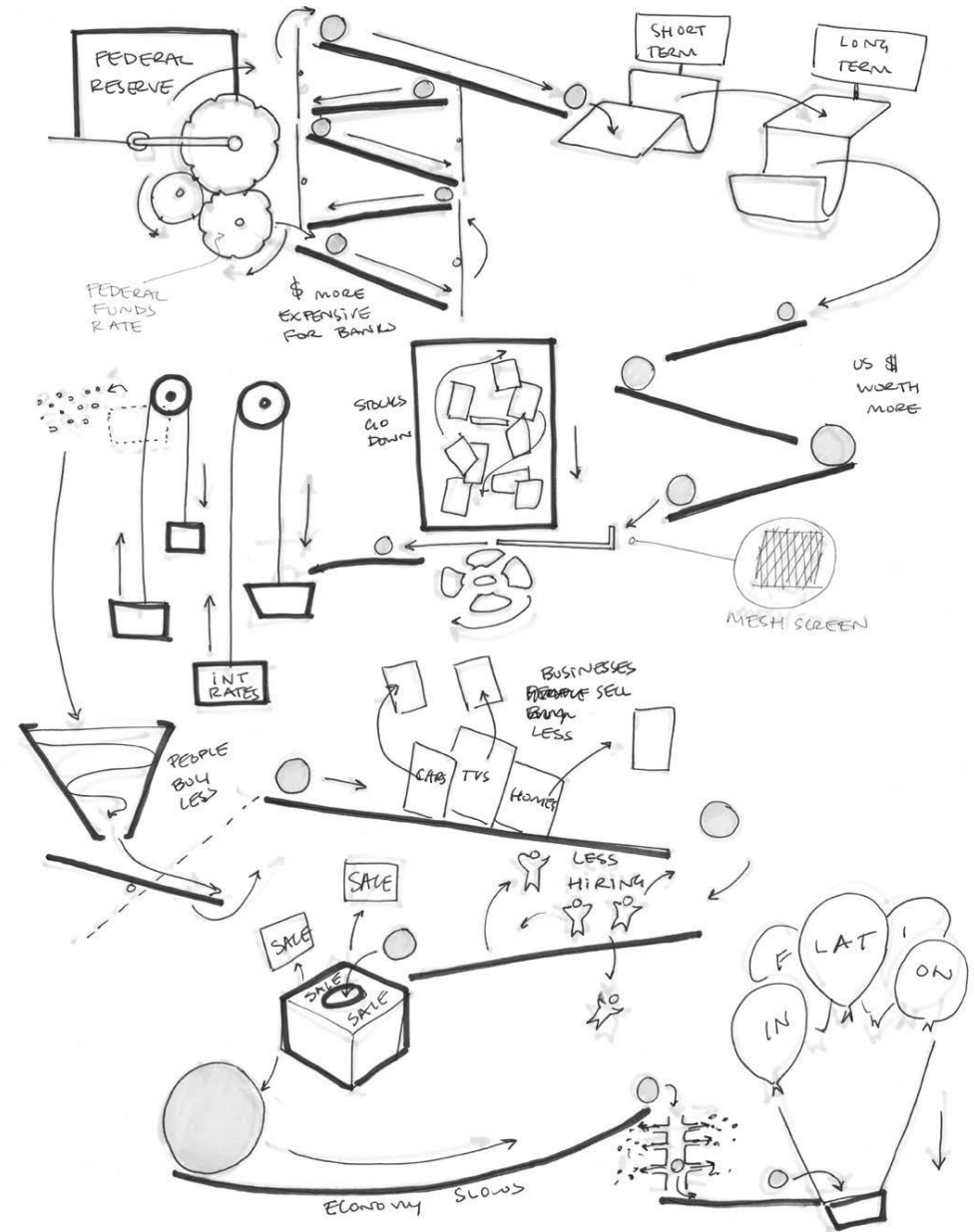
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Spark!



Share What is sparking for you right now?

- *How might we begin conversations in our districts to connect and create*

What story do you want to tell? *A Madlib*

We currently [*action or practice that you're looking to change*], and we would like to [your idea]. This would be [*adjective*] because [clearly define your vision pitch, grounded in your why]. In order to begin, we will need [who or what] and [a plan with an architected experience]. We will also need [what might be some obvious pain points that you can plan ahead for? What rules might you need to intentionally break?]. When or if some things fall apart, we will [what life preservers might you need? What plan for recovery?] Our best storytellers are [how might you effectively tell the story of change?]. We will celebrate wins and amplify the good by {how will you recognize, motivate, and celebrate?} This change will lead to [how will things be different? Where might you go next?].

“If we are going to help our students thrive, we have to move past “the way we have always done it,” and create better learning experiences for our students than we had ourselves.

This does not mean replacing everything we do, but we must be willing to look with fresh eyes at what we do and ask, ‘**Is there a better way?**’ We would expect the same mindset from our students, and, as educators, **that question is the first step on the path to a better future for education.**”

George Couros - Innovator’s Mindset

Reflect

A	Adjective: List or share a word or two to describe something you heard, learned, or felt.
E	Emotion: Describe or share how a particular part of the presentation made you feel
I	Interesting: Write or share something you found interesting
O	Oh! Describe or share something that caused you to say, “Oh!”
U	Um? Write or share a question about something you learned or wanted to learn about


Reflect



We Can Help You

If you have questions or require technical assistance, email

 Irene.Parisi@ct.gov Melissa.Hickey@ct.gov

 Call: 860-713-6823

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