



HIGH SCHOOL REDESIGN WORKBOOK



Using ESSA to redesign
high schools for the
21st Century



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Using ESSA to Redesign High Schools to Support Their Communities in the 21st Century



- Hopeful, positive, future-orientated frame to design high schools for the 21st century rather than being seen as failed schools in need of reform
- Goal is not a high school diploma but strong pathways through high school to postsecondary and adult success for all students
- Evidence-based, but locally customized/orientated-not one way for all
- Address stress and scarcity through capacity building and technical assistance partners tightly aligned to community redesign vision and goals
- Break social isolation via school networks facing similar challenges, provide opportunity for school leaders to travel to see other possibilities
- In high-needs communities make redesigned high school the center of community economic development and social integration efforts

Global Guiding Questions

How might we create a school where we all want to be?

- A school with stronger outcomes? A school that is filled with joy? A school that is hopeful?

How might we come to a common understanding of our shared opportunities and challenges?

- How might we recognize our students as a community resource?

How might we best utilize the different strengths of adults and students in the school?

- How might we increase human resources in creative and low cost ways?
- How might we creatively involve our community in the process?

How might we create an environment where we are one with a sense of belonging given the context we are in?

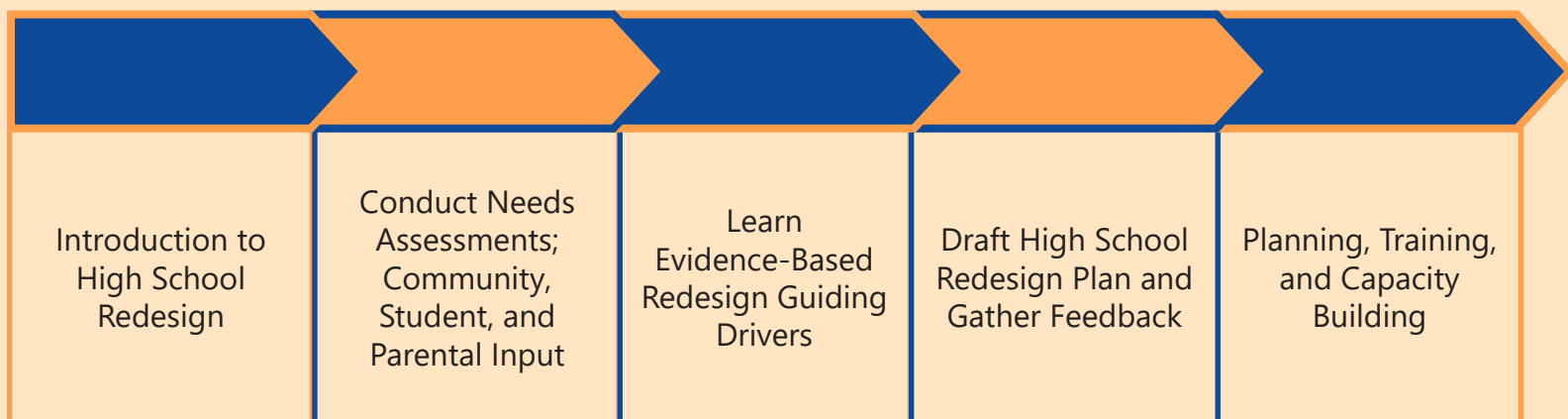
- How might we build on the relationship strengths of adults and students?
- Share a time when your school environment made you and others in the school feel a strong sense of belonging.

How will our school culture support redesign opportunities?

- Where will we build in time and places for continuous reflection?

How to embrace the conflict and ambiguity which is inherent in change?

Redesign Sequence of Events



Shifting to Evidence-Based Practices

ORGANIZING ADULTS	STUDENTS AT THE CENTER	TEACHING & LEARNING	POSTSECONDARY PATHWAYS
MINDSET SHIFTS	MINDSET SHIFTS	MINDSET SHIFTS	MINDSET SHIFTS
Isolated classrooms ➡ Integrated teams of adults	I am not a social worker! ➡ How can I help?	Individual orientation ➡ Collective efficacy	Sorting and ranking ➡ Postsecondary plans
Everyone for themselves ➡ Relational trust	Those people ➡ We are the people	Assessment OF learning ➡ Assessment FOR learning	Compliance ➡ Commitment
Individual perspective ➡ Team perspective	Data for accountability ➡ Data for improvement	Stand and deliver ➡ Learning scientists and activators	Seat time ➡ Relevance
Bureaucratic ➡ Human/End user	Punitive ➡ Restorative	Extrinsic ➡ Intrinsic (Choice, Autonomy)	School as a single purveyor of knowledge ➡ Beyond school walls
Hierarchical ➡ Distributed leadership	Deficit ➡ Asset-based	Ritualized practice ➡ Competency, Attainment of something worthwhile	
Compliance ➡ Commitment	Fixed mindset ➡ Growth mindset	Mistake = BAD ➡ Mistake = LEARNING	
Half-empty pessimism ➡ Half-full optimism	Shame ➡ Resilience		
	Compliance ➡ Commitment		
PRACTICE	PRACTICE	PRACTICE	PRACTICE
<i>It's teams, not individuals</i>	<i>Hope, Agency, Trust & Relationships</i>	<i>Supported, Engaged & Challenged</i>	<i>Once and Endpoint, Now a Stepping Stone</i>
- Teacher teams - Distributed leadership - Relationships & trust - Data-driven decision making	- Promote purpose, hope, and agency - School climate built upon safety, trust, and student voice (e.g., restorative practices) - EWS and multi-tiered student response and community partnerships - Positive development relationships	- Create challenging and caring classrooms - Use the learning sciences - Use professional learning communities and instructional coaching - Formative assessments	- Universal participation in postsecondary guidance, navigation supports, and experiences - Learning outside the classroom walls - Strong pathways to postsecondary success—student and parental choice

Redesign High Schools to Support Their Communities in the 21st Century.



9th Grade Student 1

9th Grade Student 2

9th Grade Student 3

9th Grade Student 4

9th Grade Student 1

9th Grade Student 2

9th Grade Student 3

9th Grade Student 4

Who Are We Designing For?

Demographic Information

Use your school's data to help guide your redesign. We've started off with some basic questions to help guide your team through this section. Feel free to add any data points to the ones provided.

- Who are the students in our school?
- Who are our entering ninth graders?
- Where do our graduates go?
- Who is in our community

Who are the students in our school?

Enrollment

Grade 9 Enrollment		% Economically Disadvantaged	
Grade 10 Enrollment		% Caucasian	
Grade 11 Enrollment		% African American	
Grade 12 Enrollment		% Hispanic	
% Free/Reduced Lunch		% Native American	
% English Language Learners		% Asian/Pacific Islander	
% Special Education		% Other:	

Additional Data

Principal Tenure and Circumstances		ADA	
Number of Teachers		Average ACT/SAT Score	
Number of Staff Total		ISS Rate	
Number of 1st Year Teachers		OSS Rate	
School Wide Tardiness Rate		Expulsion Rate	
Chronic Absentee Rate		Current Significant Partners	
State Assessment Outcomes		• Youth & Social Service agencies	
		• After school programs/initiatives	
		• Internships	
		• Non-profit partnerships	

Who Are We Designing For?

Demographic Information

Who are our entering ninth graders?

8th Grade Attendance Rate		Suspension Rate	
GPA		Test Scores	
Overage for Grade			

Where do our graduates go?

Postsecondary		Military	
• Two-year College		Employment	
• Four-year College			

Who is in our community?

Significant Employers		Significant Non-Profits	
Significant Grass Roots Organizations		What is the closest higher-learning institution?	
How far away is the closest higher-learning institution?			

Who Are We Designing For?

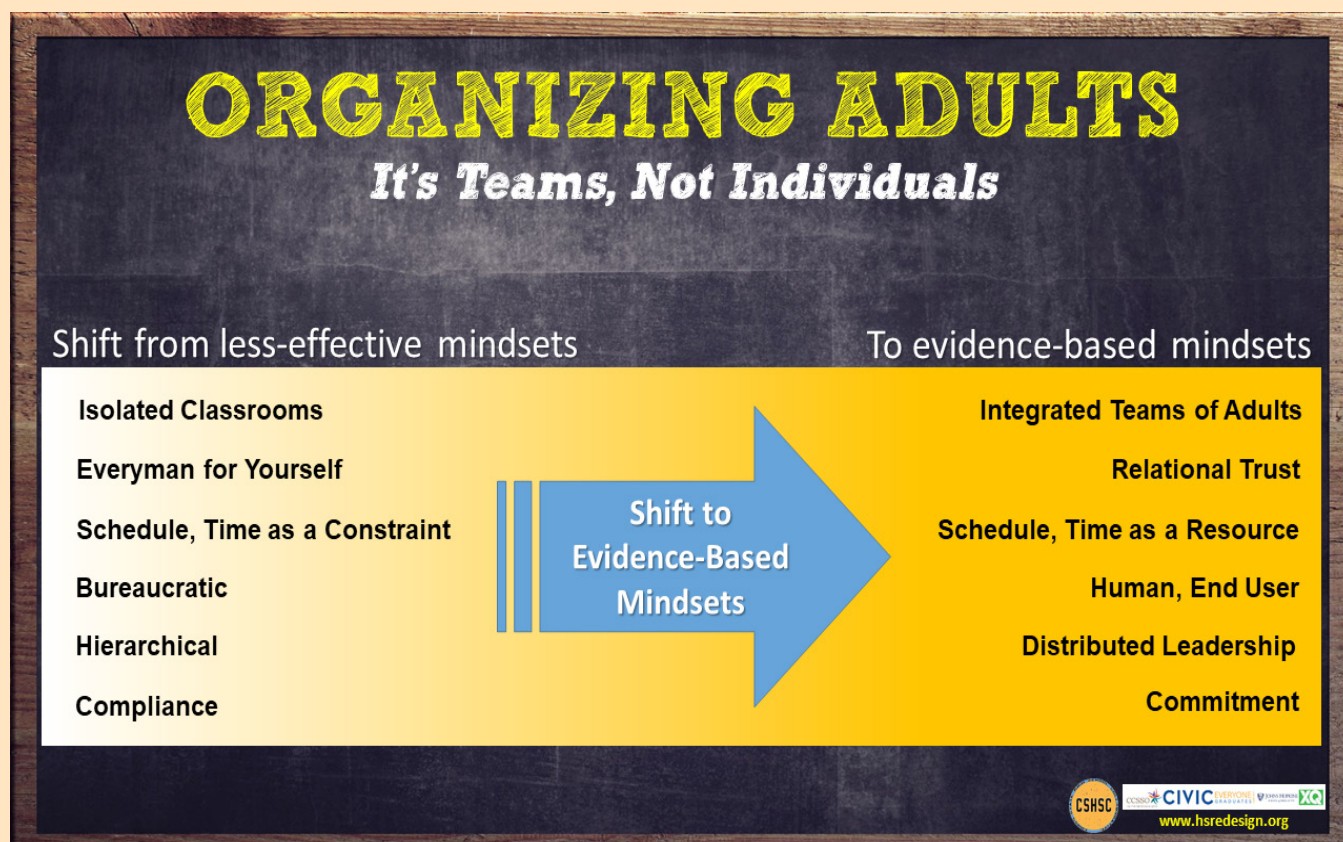
Community Feedback on Redesign



PARTNERSHIPS: Everyone, not just those in schools, shares the responsibility of preparing children for successful futures. The most important partners are parents and caregivers, who have the greatest impact on a child's development. Other critical partners include educators, institutions of higher education, business, philanthropy, employers, libraries, social service organizations, community members, health care providers, behavioral health experts and many more. Put simply, partnerships transform the education experience.



ORGANIZING ADULTS



Guiding Redesign Questions

Below are some guiding questions that may support your team in identifying evidence-based strategies to shape your developing high school redesign plan.

- How might we build on the current strengths and talents of our staff?
- How might we develop strong relationships between teachers and between teachers and administrators?
- How might we support the ongoing development of teachers?
- How might we create a culture of data-driven decision making and make the data needed for sound decisions widely available?
- How might we ensure teachers and others have time to plan collaboratively?
- How might we form interdisciplinary teams of adults?
- How might we create a school master schedule that supports our redesign and enables the implementation of evidence-based practices in organizing adults, supporting students, teaching and learning and postsecondary pathways?

Evidence-Based Practice

Teacher Teams: Interdisciplinary, working with cohorts of students

Areas of Strength		STRATEGIES
Mindset Challenges		
Big Idea to Explore with Stakeholders		

Evidence-Based Practice

Distributed Leadership: Staff play multiple role and decision making is dispersed

Areas of Strength		STRATEGIES
Mindset Challenges		
Big Idea to Explore with Stakeholders		

Evidence-Based Practice

Leadership Development: Opportunities and pathways for teacher leadership

Areas of Strength		STRATEGIES
Mindset Challenges		
Big Idea to Explore with Stakeholders		

Evidence-Based Practice

Relationships and Trust: Strong relationships between teachers and administration

Areas of Strength		STRATEGIES
Mindset Challenges		
Big Idea to Explore with Stakeholders		

Evidence-Based Practice

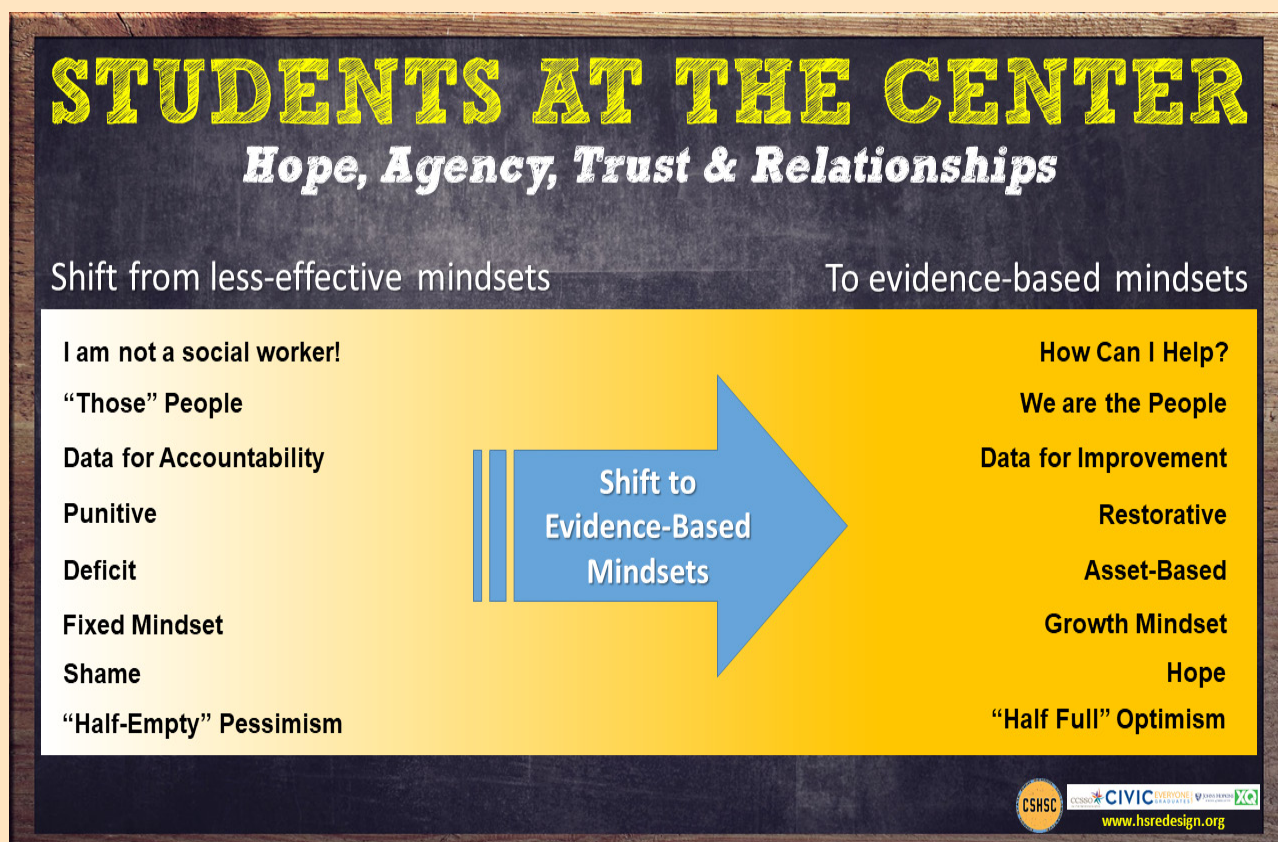
Data Driven Decision Making: Real-time, predictive data about students being used to make team intervention decisions and drive school-wide decisions and priorities

Areas of Strength		STRATEGIES
Mindset Challenges		
Big Idea to Explore with Stakeholders		

Notes, Questions & Wonderings:



STUDENTS AT THE CENTER



Guiding Redesign Questions

Below are some guiding questions that may support your team in identifying evidence-based strategies to shape your developing high school redesign plan.

- How might we make room for and listen to student voice in our redesign efforts?
- How might we create a school environment which supports the development of positive relationships between students and students, students and staff?
- How might we develop and then sustain structures and that recognize/celebrate students and staff?
- How might we assign/schedule students so they can be known by the adults in our school?
- How might we shape student experiences to enable them to experience hope, agency, and purpose?
- How might we embrace Restorative Practices?
- How might we learn how to balance student choice and voice with structure and support?
- How might we adapt and improve our existing student support strategies to create a powerful early warning and multi-tiered support system that continually monitors all students progress and keeps them on track to postsecondary success?

Evidence-Based Practice

Positive developmental relationships with adults

Areas of Strength		STRATEGIES
Mindset Challenges		
Big Idea to Explore with Stakeholders		

Evidence-Based Practice

Early Warning and multi-tiered student response systems and community supports

Areas of Strength		STRATEGIES
Mindset Challenges		
Big Idea to Explore with Stakeholders		

Evidence-Based Practice
Building hope, agency, and purpose

Areas of Strength		STRATEGIES
Mindset Challenges		
Big Idea to Explore with Stakeholders		

Evidence-Based Practice
School climate built upon safety, trust, and student voice (e.g., use restorative practices)

Areas of Strength		STRATEGIES
Mindset Challenges		
Big Idea to Explore with Stakeholders		

Notes, Questions & Wonderings:



Supported, Engaged, and Challenged

To evidence-based mindsets

Collective Efficacy

**Continual Professional Growth
Pathways, Learning Community,
Culture**

Mistake = LEARNING

Assessment for Learning

Learning Scientists & Activators

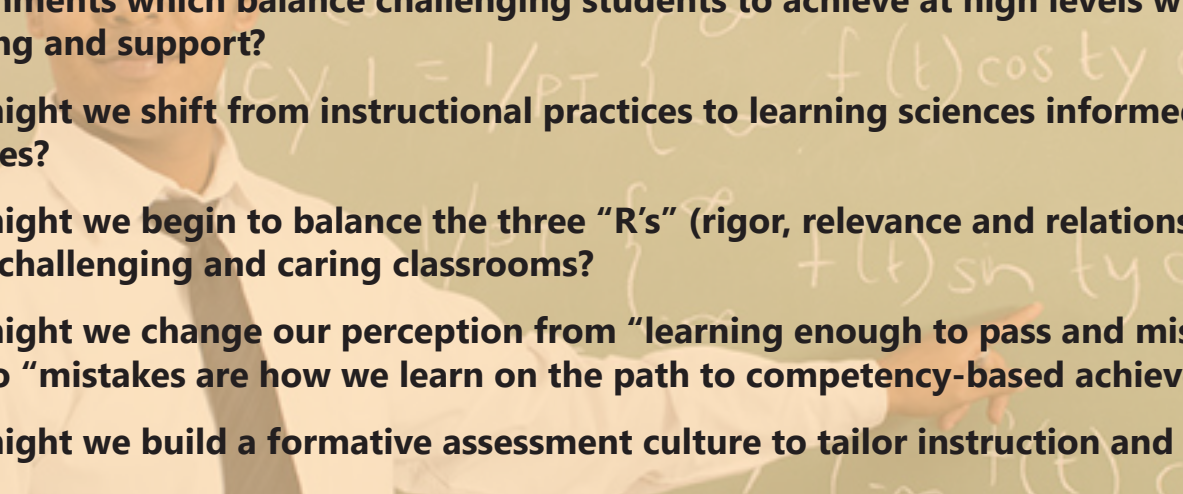
Choice, Autonomy, Purpose

Competency, Attaining Something Worthwhile

Shift to Evidence-Based Mindsets



Below are some guiding questions that may support your team in identifying evidence-based strategies to shape your developing high school redesign plan.

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- A man in a white shirt and tie is pointing at a chalkboard. The chalkboard is covered in mathematical formulas, including
- $\frac{1}{P} = \frac{1}{P_1} + \frac{1}{P_2}$
- ,
- $\int f(t) \cos ty \, dt$
- , and
- $\int f(t) \sin ty \, dt$
- . The man is looking at the camera with a slight smile.
- How might we build adult capacity in our school and community to create learning environments which balance challenging students to achieve at high levels with a sense of caring and support?
 - How might we shift from instructional practices to learning sciences informed practices?
 - How might we begin to balance the three “R’s” (rigor, relevance and relationships) to create challenging and caring classrooms?
 - How might we change our perception from “learning enough to pass and mistakes are bad” to “mistakes are how we learn on the path to competency-based achievement.”
 - How might we build a formative assessment culture to tailor instruction and supports?
 - How might we provide professional development supports and skill-building opportunities necessary to teach today’s learners and to empower them for the future?

Evidence-Based Practice Create challenging & caring classrooms; instructional teams use standards-aligned units of instruction for each subject and grade level, while engineering student engagement and providing student supports

Areas of Strength		STRATEGIES
Mindset Challenges		
Big Idea to Explore with Stakeholders		

Evidence-Based Practice Use the learning sciences

Areas of Strength		STRATEGIES
Mindset Challenges		
Big Idea to Explore with Stakeholders		

Evidence-Based Practice
Use professional learning communities (PLCs) and instructional coaching

Areas of Strength		STRATEGIES
Mindset Challenges		
Big Idea to Explore with Stakeholders		

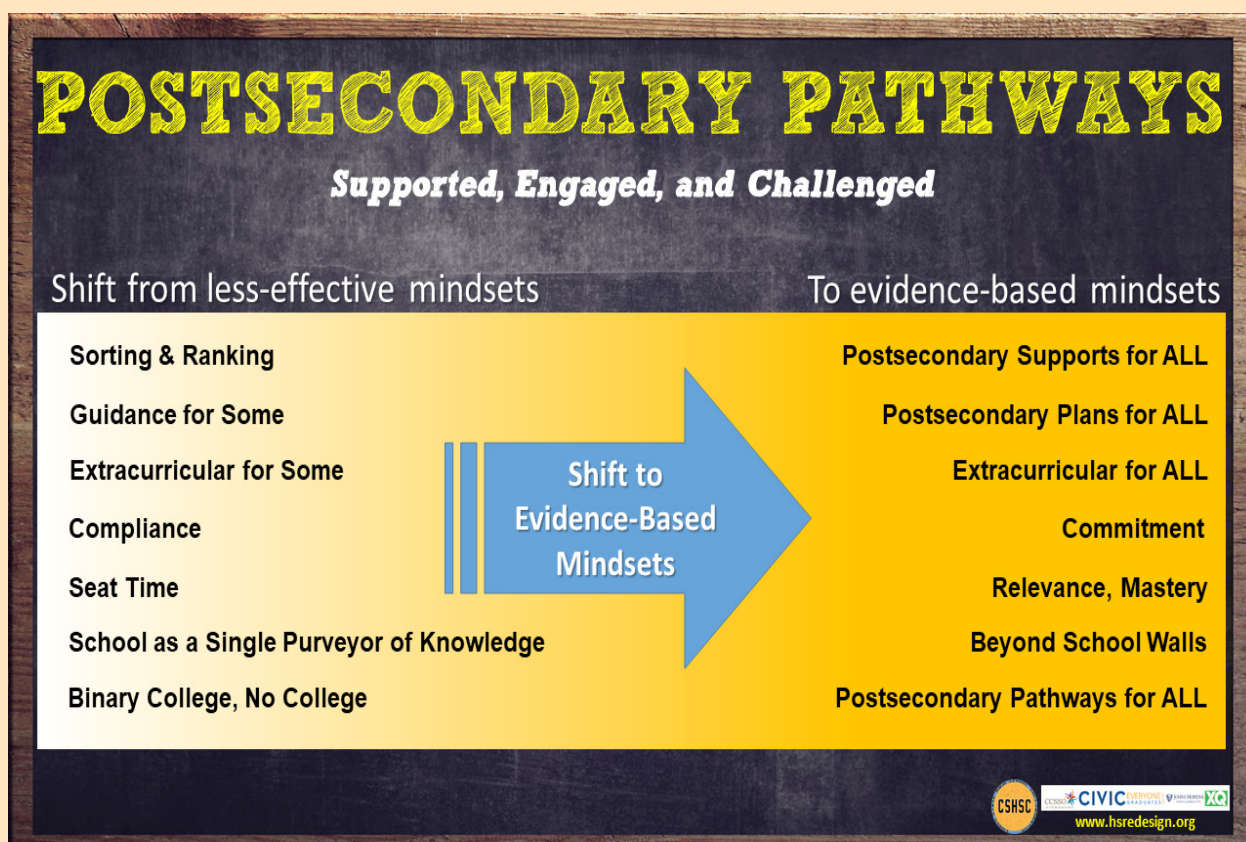
Evidence-Based Practice
Formative assessments

Areas of Strength		STRATEGIES
Mindset Challenges		
Big Idea to Explore with Stakeholders		

Notes, Questions & Wonderings:



POSTSECONDARY PATHWAYS



Guiding Redesign Questions

Below are some guiding questions that may support your team in identifying evidence-based strategies to shape your developing high school redesign plan.

- **How might we create opportunities for work-based learning, job shadowing, and internships at the scale needed?**
- **How might we assess student competencies?**
- **How might we support ongoing college and career planning programming that starts in freshman year, including family awareness/communication, and college admissions counseling?**
- **How might we think about career pathways and personalized postsecondary journeys for students?**
- **How might we incorporate student/family voice and choice in postsecondary planning?**
- **How might we provide rich universal school experiences (electives, extra-curricular activities, etc.) for all students?**

Evidence-Based Practice
Choice of pathway is up to student and family. Universal participation for access for all

Areas of Strength		STRATEGIES
Mindset Challenges		
Big Idea to Explore with Stakeholders		

Evidence-Based Practice
All students are supported to complete a comprehensive plan after high school

Areas of Strength		STRATEGIES
Mindset Challenges		
Big Idea to Explore with Stakeholders		

Evidence-Based Practice
Integration of technical and academic content. Integrating academic content into our CTE courses and career concepts in our academic courses

Areas of Strength		STRATEGIES
Mindset Challenges		
Big Idea to Explore with Stakeholders		

Evidence-Based Practice
Dual enrollment/Early College/AP–IB; ability to earn credit in a college or career technical certification program

Areas of Strength		STRATEGIES
Mindset Challenges		
Big Idea to Explore with Stakeholders		

Notes, Questions & Wonderings: