

Curriculum Review Cycle

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Curriculum Cycle Overview



Goals of the Curriculum Review Cycle

- Provide equal access to high quality curriculum across district schools and programs, ensuring equity for all students.
- Ensure the curriculum and resources reflect the skills and habits of learners.
- Respond to change – social, technological, economic and political – in a timely and thoughtful manner, grounded in research.
- Recognize and honor diversity.
- Engage, motivate and empower each student through personal instruction creating shared ownership of learning.
- Ensure inclusive learning environments and encourage diverse perspectives through engagement, innovation and creativity.



Design Thinking and Human Centered Design

Design Thinking tackles complex problems by:

Empathizing: Understanding the human needs involved

Defining: Re-framing and defining the problem in human-centric ways

Ideating: Creating many ideas in ideation sessions

Prototyping: Adopting a hands-on approach in prototyping

Testing: Developing a prototype/solution to the problem

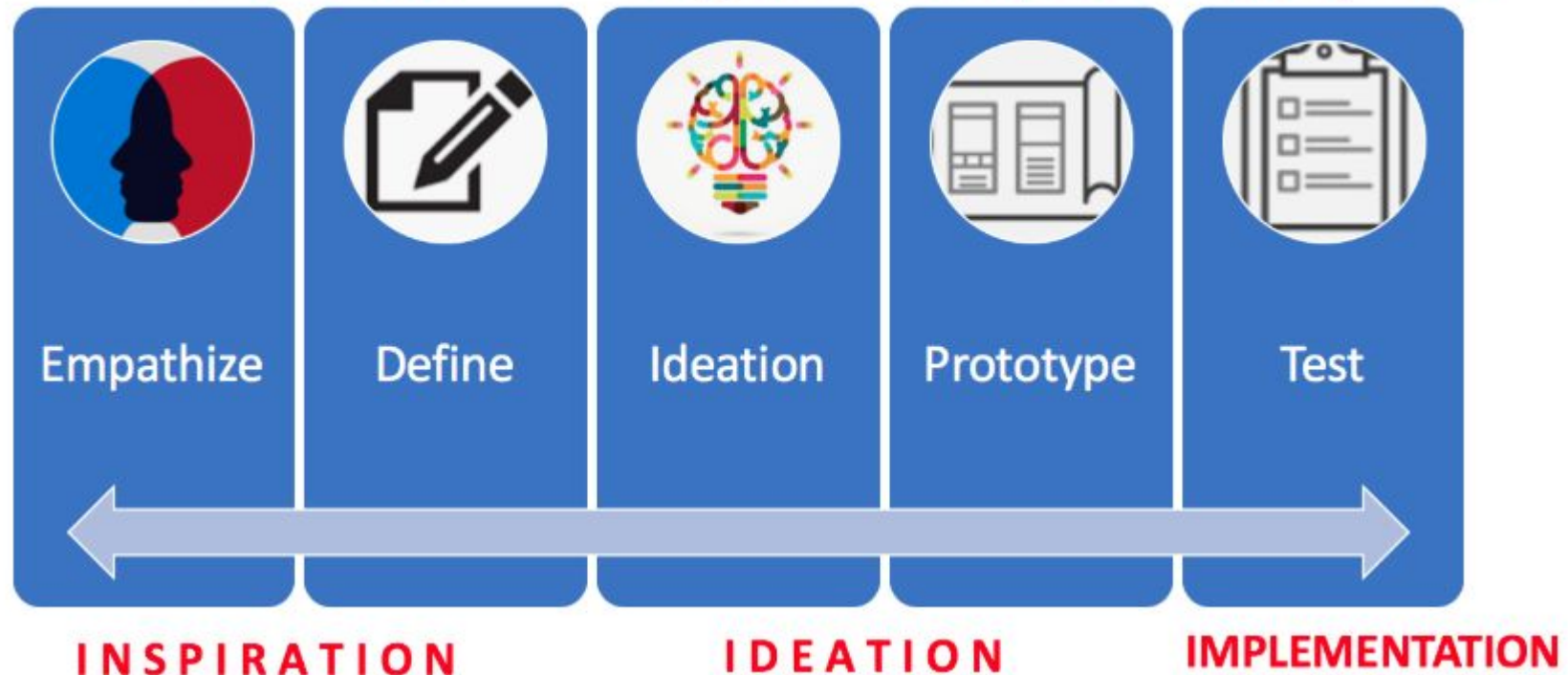
Human-centered design is best done in a team environment.

The process includes three main phases:

- Inspiration
- Ideation
- Implementation



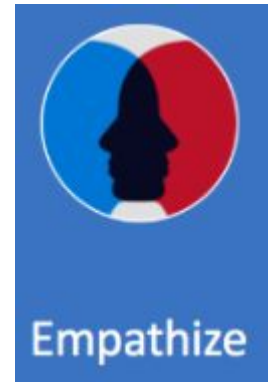
Human Centered Design Thinking Curriculum Review Process



Focus Year - Empathize

Empathy is crucial to a human-centered design process such as design thinking, and empathy allows design thinkers to set aside their own assumptions about the world in order to gain insight into users and their needs.

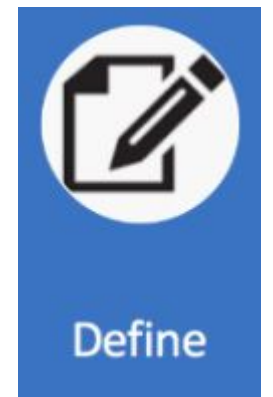
Focus Year Activities:
Cultural Responsiveness
Interviews



Focus Year - Define

What do we want students to know and be able to do?
How do we support our profile of a graduate goals?

Focus Year Activity:
Prioritize Standards
Create Learning Targets



Focus Year - Ideation

What does it look like, sound like and/or feel like when our students have learned?

Focus Year Activity:
Developing Success Criteria



Program Development - Prototype

How will we meet the needs of our students?

What resources or supports need to be in place to be successful?

Program Development Activities:

Resource Review

Pilot Program(s)



Prototype



Systemic Implementation 1, 2, 3 - Test

Systemic Implementation is a change process.

Change:

- Is a process, not an event.
- Is accomplished by individuals.
- Is a highly personal experience.
- Involves developmental growth.
- Is best understood in operational terms.
- Is a focus on individuals, innovations, and the context.

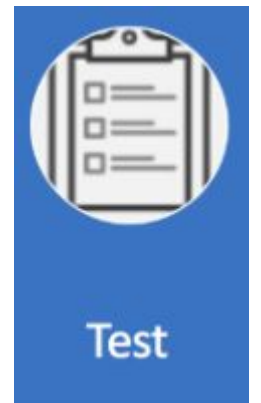
Systemic Implementation Year 1, 2, & 3 Activities:

Professional Development

Principal observations and monitoring for fidelity of implementation

Teacher Feedback Loop regarding the implementation

Review of program effectiveness



Curriculum Review Schedule

	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
Language Arts	MDE Standard Revision	6-12FY	K-5FY	K-5 P	K-5 SIY1	K-5 SIY2	K-5 SIY3	FY2
			6-12 P	6-12 SIY1	6-12 SIY2	6-12 SIY3		
Math	K-2 SIY2	K-2 SIY3	MDE Standard Revision	K-2 CI	K-5 CI	K-5 CI	K-5 CI	K-5 CI
	3-5 SIY1	3-5 SIY2		3-5 SIY3				
	6-12 CI	6-12 CI		6-12 FY	6-12 P	6-12 SIY1	6-12 SIY2	6-12 SIY3
Science	6-12 FY	K-5 FY	K-5 P	K-5 SIY1	K-5 SIY2	K-5 SIY3	FY2	CI
		6-12 P	6-12 SIY1	6-12 SIY2	6-12 SIY3			
Social Studies	CI	MDE Standard Revision	K-12 FY	K-12 P	K-12 SIY1	K-12 SIY2	K-12 SIY3	FY2
World Languages	FY2	CI	CI	Standard Review	FY	P	SIY1	SIY2
Physical Education	CI	CI	CI	FY2	CI	CI	CI	Standard Review
Art and Music	K-5 FY	K-5 P	K-5 SIY1	K-5 SIY2	K-5 SIY3	K-5 CI	K-5 CI	K-5 FY2
	6-12 CI	6-12 FY	6-12 P	6-12 SIY1	6-12 SIY2	6-12 SIY3	6-12 CI	6-12 FY2
Health	K-5 CI	K-5 FY	K-5 P	K-5 SIY1	K-5 SIY2	K-5 SIY3	FY2	CI
	6-12 FY	6-12 P	6-12 SIY1	6-12 SIY2	6-12 SIY3	6-12 CI		
CTE/CCR	CI	CI	FY2	CI	CI	Standard Review	FY	P
Media (K-5)	FY	SIY1	SY2	SIY3	CI	CI	CI	CI
SEL (K-5)	FY	SIY1	SY2	SIY3	CI	CI	CI	CI
STEM (6-12)	FY	P	SIY1	SIY2	SIY3	CI	FY2	CI

Questions?

