



K–12 Curriculum Design Principles Implementation READINESS INDICATOR TOOL

What Do Districts Think About When Implementing the Phases for Designing, Developing, or Renewing Curriculum?

Phase 1 Analysis & Planning	Phase 2 Articulating & Developing	Phase 3 Implementing	Phase 4 Evaluating	All Phases Integrating
Is there a diverse curriculum design team with representatives from multiple schools/grade levels with opportunities to engage the community, parents and students?	What is the articulated K-12 program philosophy? Is it aligned to our local vision/portrait of the graduate?	Is there a developed strategic communication plan that articulates vision and timeline?	Have we collected and analyzed student work samples to determine impact of the curriculum?	Is the curriculum aligned with all six design principles?
Are there identified key issues and trends in the discipline to prioritize content?	Do we have defined K-12 program learning goals aligned to the district strategic plan?	Did we provide initial professional learning for all teachers implementing the curriculum?	Have we used various walkthrough tools to monitor implementation fidelity?	Does our process involve collaboration, common strengths, and across multiple stakeholder groups?
Are there assessed assets, strengths, needs, issues, and gaps in existing curriculum?	Is the K-12 curriculum developed and sequenced across and within grade-level course learning progressions?	Do we have a plan ensuring equitable access to materials for all students and teachers?	Have we analyzed data to determine success and impact on student learning?	Does the curriculum development team meet regularly to ensure continuous improvement cycles across all phases?
Did we study evidence-based practices and current research supporting effective teaching strategies?	Are there developed resource materials to assist with curriculum implementation?	How will implementation be monitored at the district, school, and classroom levels?	How will grade-level meetings be facilitated to evaluate materials and update curriculum?	Is the curriculum development aligned with the district's strategic plan?
Was Next Generation Accountability data examined to inform curriculum decisions?	Are there assessment items and instruments to measure student progress?	Were ongoing professional learning opportunities and coaching support provided?	Have we used the curriculum renewal/revision cycle process with appropriate rubrics?	Does our process include regular feedback loops between all phases?

What Do Districts Think About When Implementing Curriculum?

Stakeholder Engagement and Voice	Curriculum Design & Learning Experiences	Standards, Assessment, & Evidence of Learning	Infrastructure & Policy	Support, Staffing, & Scheduling
Structured student and family input through multiple culturally responsive engagement strategies	Coherent, standards-aligned learning progressions that build upon prior knowledge	Multiple pathways for students to demonstrate mastery aligned to learning targets	Equitable policies supporting flexible learning pathways and credit accumulation	Transparent communication and access
Educator voice in curriculum development teams representing diverse schools and grade levels	Rigorous, inquiry-based experiences that maintain high expectations while supporting diverse learner needs	Formative assessment practices embedded throughout instruction to guide learning and instruction	Comprehensive data systems to monitor curriculum impact on student learning and equity	Sustained professional learning communities focused on curriculum implementation and student outcomes
School board engagement in articulating district vision and portrait of a graduate	Relevant, real-world learning experiences that connect to students' lives and reflect the community	Authentic performance-based assessments that mirror college and career expectations	Strategic partnerships with post-secondary institutions creating seamless pathways	Flexible staffing models that support personalized learning and collaborative teaching
Community partnerships that enhance learning through authentic audiences and resources	Culturally responsive curriculum that values students' lived experiences and diverse ways of knowing	Universal Design for Learning (UDL) assessment options providing multiple means of expression	Technology infrastructure supporting anytime/anywhere learning with equity considerations	Master scheduling designed to support interdisciplinary connections and extended learning opportunities
Student agency and voice in curriculum design, learning goal setting, and demonstration of learning	Flexible, personalized learning experiences that offer choice and multiple entry points with connections to global challenges and cross-cultural understanding	Learning analytics and evidence-based feedback systems that inform instructional adjustments	Innovative learning labs supporting hands-on, project-based learning and access to emerging technologies	Coaching and mentoring systems supporting teacher growth in curriculum implementation
				
Shared Purpose and Vision established across the community that defines success for all learners and guides curriculum priorities	Coherent learning progressions provide multiple entry points and authentic experiences that connect to students' lives and future aspirations	Flexible assessment of clear learning targets demonstrates transferable knowledge and authentic application	Targeted support and resources available for all students; learning occurs independently and collaboratively	Professional learning, roles, and schedules are designed to support curriculum implementation and based on the six design principles