NENANA CITY SCHOOL DISTRICT
Home of the Lynx

Mission:
To provide an innovative education for students including trauma-engaged techniques and relevant activities promoting problem-solving and citizenship.

Vision:
To be the exemplary rural Alaskan district that is flexible and responsive to the needs of students while developing academic and personal excellence.

2022/23 7-year Curriculum Review Roadmap

___ = Reading   ___ = Math   ___ = Science   ___ = Physical Education/CTE/Elective

Phase	Steps Included	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027
Phase I Study & Preparation (Year 1)	Establish subject area curriculum team Review and evaluate data collected in the previous cycle Review current best practices Establish/refine content philosophy statement Investigate available teaching tools Develop a draft curriculum, instruction, and assessment map aligned to state/national standards Provide training and in-service for staff	CKLA (Amplify) Units of Study (Lucy Calkins) MyMath (McGraw-Hill)	CKLA (Amplify) 9-12 Social Studies K-5 Science	9-12 ELA 1st 7-12 ELA RtI K-6 Social Studies 5-6 Health 4th 7-12 Health 3rd 9-12 Math RtI Curriculum 9-12 Science 2nd	6-8 Science K-2 ELA RtI 3-6 ELA RtI K-8 Math RtI 9-12 Math Curriculum	K-12 PE Curriculum Music Curriculum CTE Curriculum AK Native Courses Curricula	K-8 ELA Curriculum K-5 Math Curriculum 6-8 Math Curriculum CTE Curriculum	K-8 ELA RtI Curriculum K-8 Math RtI Curriculum 7-12 Social Studies Curriculum K-5 Science Curriculum
Phase II Program Design & Implement	Refine the curriculum, instruction, and assessment map aligned to state/national standards Provide training and in-service for		CKLA (Amplify) Units of Study (Lucy		9-12 ELA 7-12 ELA RtI	6-8 Science K-2 ELA RtI	K-12 PE Curriculum	K-8 ELA Curriculum K-5 Math

(Year 2)	new staff Mentorship for new staff using curriculum Review instruction and assessment materials Evaluation Plan Implement curriculum Monitor implementation Review assessment data (MAP and curricula assessments)		Calkins) MyMath (McGraw-Hill)		K-6 Social Studies K-6 Health 7-12 Health 9-12 Math RtI Curriculum 9-12 Science	3-6 ELA RtI K-8 Math RtI 9-12 Math Curriculum	Music Curriculum CTE Curriculum AK Native Courses Curricula	Curriculum 6-8 Math Curriculum CTE Curriculum
Phase III **Monitor** **(Year 3)**	Provide training and in-service for staff as needed Monitor implementation Mentorship for new staff using curriculum Review assessment data (MAP and curricula assessments) Monitor assessment data on low-performing students and gifted and talented students	Connected Math Program ⅔ (CMP) Open-Stax (Pre-Calculus and Calculus)	MyMath (McGraw-Hill)	CKLA (Amplify) Units of Study (Lucy Calkins)	9-12 ELA 7-12 ELA RtI K-6 Social Studies K-6 Health 7-12 Health 9-12 Math RtI Curriculum 9-12 Science	6-8 Science K-2 ELA RtI 3-6 ELA RtI K-8 Math RtI 9-12 Math Curriculum	K-12 PE Curriculum Music Curriculum CTE Curriculum AK Native Courses Curricula	
Phase IV **Refine & Sustain** **(Years 4-7)**	Collect data as determined Mentorship for new staff using curriculum Revise curriculum maps (Adjustments made as necessary but no major changes are made in curriculum content or resources during this phase unless data indicates a strong need for	Gateway to Technology (PLTW)	Connected Math Program ⅔ (CMP) Open-Stax (Pre-Calculus and Calculus)	MyMath (McGraw-Hill) Connected Math Program ⅔ (CMP)	CKLA (Amplify) Units of Study (Lucy Calkins) MyMath (McGraw-H	CKLA (Amplify) Units of Study (Lucy Calkins) MyMath (McGraw-Hil	9-12 ELA 7-12 ELA RtI K-6 Social Studies	9-12 ELA 7-12 ELA RtI K-6 Social Studies

change or it is necessary to purchase materials over several years in in order to stay within budget.)		Gateway to Technology (PLTW)	Open-Stax (Pre-Calculus and Calculus) Gateway to Technology (PLTW)	ill) Connected Math Program ¾ (CMP) Open-Stax (Pre-Calculus and Calculus) Gateway to Technology (PLTW)	l) Connected Math Program ¾ (CMP) Open-Stax (Pre-Calculus and Calculus)	K-6 Health 7-12 Health 9-12 Math RtI Curriculum 9-12 Science	K-6 Health 7-12 Health 9-12 Math RtI Curriculum 9-12 Science 6-8 Science K-2 ELA RtI 3-6 ELA RtI K-8 Math RtI 9-12 Math Curriculum

Newly Adopted Assumptions:

1. All current NCS courses will be mapped using AK or national standards, which will also include ELA priority standards. On an annual basis, staff will review maps and modify as needed.
2. New courses may be added each year. These courses proceed directly into curriculum writing the year prior to being offered for students. Once the courses are developed, the class will join its content area in the predetermined cycle phase.
3. Special Education, Gifted, and English Learners' needs will be reviewed within the schedule for the content areas.
4. College and Career readiness efforts across grade levels and content areas, as well as careers exploration, will be a key component of curriculum development in all content areas on an annual basis.
5. Technology integration will be a key component of curriculum development in all content areas on an annual basis.
6. AK Standards may change at a schedule other than what Nenana City School has determined for curriculum review. The review plan will be adjusted as needed so that the school district is in compliance with AK expectations.
7. Adjustments to the reading, math, and science curriculum will receive the highest priority in terms of ongoing improvement and resources.