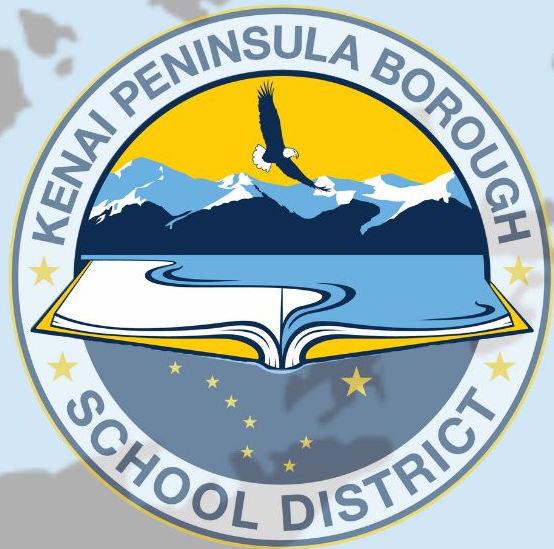




Curriculum

KPBSD School Board Work Session

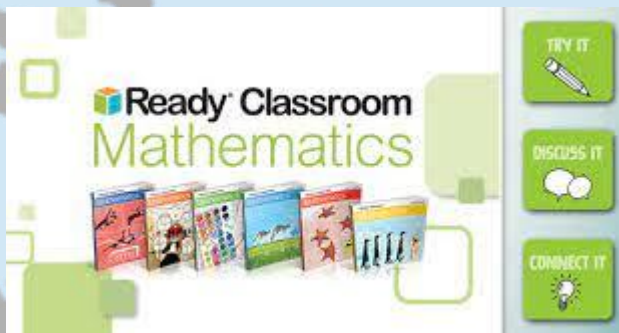
March 6, 2023



Outcomes:

- **Report status of iReady Mathematics implementation and growth**
- **Communicate the status of World Language Curriculum revisions**
- **Report K-12 Science Curriculum considerations and progress towards aligning instructional practices with new Alaska State Science Standards**
- **Share the recommendation from K-5 ELA committee pertaining to the Core Literacy Grant material selection**

K-5 iReady Math



- **Professional Development Plan**
 - Ongoing, job embedded, relevant
 - Flexible and Targeted
- **Diagnostic Growth Data**
 - Fall, Winter, Spring
 - Criterion Referenced (what students should know)
 - Linking study to AK Star coming this spring
- **Next Steps**
 - Professional Development Plan - Phase 2 - Differentiated based on school implementation progress and needs
 - New teacher onboarding
 - Elite Math Mentor Project K-5)

World Language

- **Draft revisions complete**
- **In process of material selection**
- **Professional development plan for materials and mentoring support for new to district teachers**
- **Advocate for WL mentor to assist new to district WL teachers**

K-12 Science

Reviewing materials that reflect the types of instructional shifts we want to see happening in the science classroom

Professional development for teachers to learn and experience the instructional shifts required by the new Alaska State Science Standards.

Aligning learning course sequences and pathways to what students should know and be able to do in grades 5, 8, and 10.

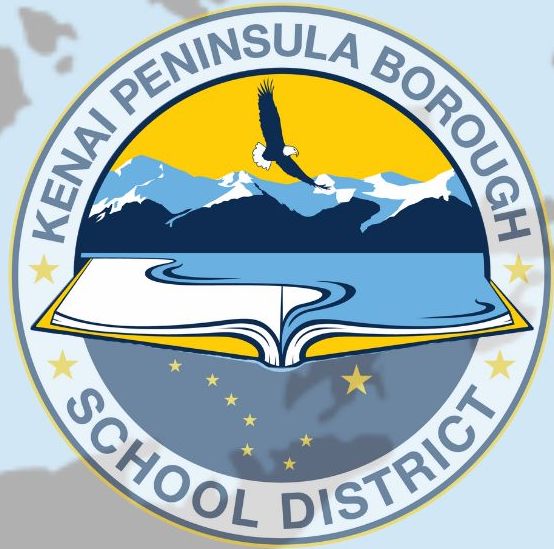
- Using Phenomena and Storylines
- Science Routines
 - Asking Questions
 - Developing and Using Models
 - Planning and Carrying out investigations
 - Analyzing and interpreting Data
 - Using Math and Computational Thinking
 - Constructing Explanations
 - Engaging in Argument from Evidence
 - Obtaining, Evaluating and Communicating information

Core ELA K-5 Grant

- **2/20/23 K-5 ELA Material Review Committee analyzed district wide input and participated in a deeper review using a common set of criteria**
- **Final results indicated CKLA Amplify as the “best fit” for our students and teachers**

Next Steps:

- **Quote for all K-5 and grade 6 Core ELA materials (fall 2023)**
- **Plan professional development calendar starting spring 2023**



Questions and Comments