Pillar 1, High School: Sherry Hsi & Katie Culp
Purpose before technology. Purpose drives student engagement - interest in the technology and using tech to solve societal problems arises from that.

We see evidence of students developing component **skills**, **mindsets**, **identities**. Not always tied to intention to pursue learning more about these technologies or associated careers.

Two ways of seeing. Bridging local knowledge & practices with school priorities & digital tool uses.
High School  Innovative use of Technology

- Challenge 1. How to keep teachers, instructional guides, & platforms up-to-date when students and technologies are evolving rapidly?
- Challenge 2. Striking the balance between complexity and student readiness. At what level of complexity and with what professional tools should we focus on so students are prepared?
- Challenge 3. Navigating political challenges of teaching about sensitive subjects
- Challenge 4. Current context: Post-COVID learners with screen fatigue, apathy, resilience, persistence,...
Research 1. What are effective approaches to collaboration, planning, scaling, honoring voices & trust building across multiple stakeholders?

Research 2. How can authenticity be designed in AI and more generally?

Research 3. How do you integrate multiple disciplines (including ethics of technology) to solve future problems?