## Innovation Elementary School Exemplary Project Community Summary June 23, 2023

Project Title: TBD - Please vote for your preferred title option

**Project Purpose:** To engage students in using creativity, collaboration, and innovation to identify and solve community problems.

**Project framework**: Design Thinking (see slides for more information about Design Thinking)

## **Project Implementation, Year 1:**

- 1. Enhance the Innovation Maker Space.
  - a. Move to a more central location (room 220)
  - b. Purchase additional capital resources (school and PTA)
  - c. Provide all classrooms with an opportunity to use this space at least once a semester
- 2. Include a Design Thinking specials rotation for grades 3-5 in the master schedule.
- 3. Create lessons for teachers to use to teach students about each step of the design thinking process.
  - a. Lessons will be differentiated for grades prek-2 and grades 3-5
  - b. Lessons will be linked to content standards (science or social studies)
- 4. Have a schoolwide kickoff event that introduces students to the Explore and Empathize step of design thinking.
  - a. Includes a school assembly
  - b. Includes ways for students to explore their various communities through service and investigation
- 5. Select four school wide read-alouds (one per quarter) to support consistent messaging and understanding of the Design Thinking process.
- 6. Purchase *Design Thinking in the Classroom* for all staff and incorporate design thinking into staff professional learning throughout the year
  - a. Kickoff session during pre-service week
  - b. Book study throughout the year
  - c. Planning time to develop lessons that incorporate the design thinking approach
- 7. Develop a community outreach plan to ensure that knowledge of the exemplary project exists and develops in our family community
  - a. Presentations at PTA meetings
  - b. Communications plan
  - c. Incorporation of design thinking activities in our academic nights

## Project implementation, Year 2 and beyond:

1. Continue to enhance Innovation Maker Space and opportunities for use

- 2. Expand design thinking lesson resources and projects
- 3. Expand school wide read-alouds to monthly
- 4. Continue with staff professional learning conference opportunities, lesson development
- 5. Expand Design Thinking specials rotation to lower grades
- 6. Create and leverage partnerships with local businesses and organizations
  - a. Guest speakers
  - b. Field trips
  - c. Assemblies
- 7. Grade level projects
- 8. Student challenges daily, weekly, or quarterly