

Innovative Designer

Students use a variety of technologies within a design process to identify and solve problems by creating new, useful or imaginative solutions. Students:

- know and use a deliberate design process for generating ideas, testing theories, creating innovative artifacts or solving authentic problems.
- select and use digital tools to plan and manage a design process that considers design constraints and calculated risks.
- develop, test and refine prototypes as part of a cyclical design process.
- exhibit a tolerance for ambiguity, perseverance and the capacity to work with open-ended problems.

