Stimulating children’s creativity and introducing them to 3D printing

Children are inherently creative, and technology has the potential to be an important creative tool for kids. With the growth of 3D printers, children will soon be able to use this innate creativity to design and print their own toys.

Toolio is an innovative, holographic game that will allow kids to tap into their creativity. With age-appropriate features such as collaboration and gamification, Toolio lets kids exercise innovation while simultaneously learning about 3D printing.

PROBLEM

SOLUTION

PROCESS

RESEARCH  IDEATION  PARTICIPATORY DESIGN  PROTOTYPING & USABILITY TESTING