



Innovative Grants Realized by the Huntington Library Foundation

Coding with Dot and Dash:

A robotics program that teaches children the basics of coding and problem solving as they have fun with our new robots.

Targeting an At-Risk Audience, a.k.a. Super Teen Tuesdays:

An after-school program for middle and high school students focusing on the inspirational, cultural and empowering elements of programming using a variety of media including YouTube videos, National Geographic specials and some evening gaming activity.

Digital Picture Frames as Informational Signs:

A project to communicate and promote library services, upcoming programs, book trailers and inspirational thoughts on digital picture frames placed throughout the Main Street Branch.

3-D Printer:

This technology will enhance the creativity and skillset of patrons of all ages as they create objects that are unique and useful. Training sessions are also included to help develop skills in the area of 3-D Geometric Design using programs such as Sketchup and Tinkercad.

Virtual Reality:

Virtual Reality systems enable users to explore a variety of experiences - space, travel, underwater exploration, historic scenarios - through the use of headsets, earphones, controllers and specialized software.

Oral Histories:

A collection of 23 oral histories which are first person accounts of life growing up in Huntington, mostly during the first half of the twentieth century. Most memorable are the recordings of local townsfolk on the bombing of Pearl Harbor, sleigh riding down New York Avenue, ice skating on Hecksher Pond, meeting Albert Einstein and growing up on Caumsett.

Mini 3-D Printer:

A small child-sized 3-D printer designed to introduce children to 3-D printing and related software like Tinkercad. Children can create a project in just a few minutes from Toybox's extensive online catalog of projects.

Maker Space:

The acquisition of materials to develop a creative space for tweens and teens. Some of these materials include Makey Makey, Sparkle Labs, LEGO Architecture, LEGO Mindstorms, Arduino Starter Pack, 3-D Pen Doodler Start, Stop Motion Animation, Button Maker, and HUE HD Pro. (Digital arts)