Leverage TI Launchpad and 3D Printer Booster pack to build (and modify software for) a specialized Cartesian robot. Examples of specialized Cartesian robots - 3D printer.

3D printer :- 3D Printing, is the process of building a three-dimensional object. These objects can be of almost any shape or geometry, and are produced from a 3D model or other electronic data source. A 3D printer is a type of industrial robot.

Wearable 3D printed shoes

Miniature face models (from FaceGen) produced using several colored plastics on a 3D Printe

For the project, some variation to the printer must be made - a new material, an additional extruder, or something. Building the printer and printing stuff will be step 1.