PLTW Engineering

Desk Organizer Design Brief

Client Company:	Office Supply Chain
Target Consumer:	Teachers, Corporate Executives, and home office workers
Designer:	
Problem Statement:	Keeping an office desk from becoming cluttered with papers, devices such as pens, pencils, staplers, paper clips, Post-It Notes, and writing pads is a never-ending task. This hinders work space and organization.
Design Statement:	Design and model a product that will reduce the clutter that accumulates on office desks and free up space.
Constraints:	 Must not attach to the desk. Must fit into a box with interior dimensions of 6 in. depth x 12 in. width x 10 in. height. Must include a recessed area, a bent plastic part, and must have a base ³/₄ in. thick. Must have a minimum of five different parts once assembled. Must hold a minimum of six items.