
Skittles Candy Dispenser Design Brief

Client Company: Skittles Candy Company

Target Consumer: Children ages 5 to 12

Designer:

Problem Statement: The Skittles Candy Company is celebrating its 50th year anniversary and would like to provide consumers with a candy dispenser that will house their popular Skittles candy. They want the dispenser to be able to fit in the shelves at most grocery stores. They also want it to represent their new “high-tech” style commercials.

Design Statement: With your team, design and model a new hand-held dispensing system.

Constraints:

1. Must be durable.
2. Must not have a footprint size that exceeds 4” wide x 4” deep x 4” high.
3. Must have a minimum of four different parts once assembled.
4. Must include tolerances of at least .025in on moving parts.
5. Must hold at least ½ a standard package of Skittles candy.

Deliverables: Your portfolio will need to include a **promotional presentation** on why Starburst should choose your toy over the competition. You will also need to **include evidence** of the design process. (brainstorming sketches, final drawings, technical drawings, rendered models, photos of prototype, etc.) You will also need to **explain** why your items are considered evidence.