



cone bite installation

a “happy endings” experience

Cone bite diorama

The cone bite diorama is the “cone bite” ice cream concept branded in the “happy endings” experience, of which the combination of the two create an installation of childhood simplicities in a “last bite” moment.

Layout in a dome building ice cream shop and outdoor playground.



Cabinet of curiosity pieces

The “happy endings” collection has ice cream, nature and home pieces.

It has **interactive aspects**, such as **bubble machine**, **light sign with letters** (participants can change letters found inside the pineapple), **double-sided sequins revealing words**, and **Rubik’s cube**.

Pieces have been translated into the landscape and concept, such as **ice cream spoons** crafted into a slide and see-saw because cone bites do not need spoons.



Interior composition

Blinking and steady lights line the crown upper walls:

- 20 “poster” lights
- Power switch (off, blinking or steady)
- Scotch tape

Simplistic mural wall design:

- Cone bite graphic in the center
- Photos from “The Humans of New York”
- Magazine text
- Colorful owl cartoon
- Gold jewels



Dome interior



Simplistic mural highlighting colorful lifestyle and inspiration.

Dome interior

Cone bite graphic, created out of fabric, in center of mural.



Installation labels

Collection description, and items.

THE CONE BITES COLLECTION: HAPPY ENDINGS, 2019

Victoria Ellen Valdes
Miami, Florida

Valdes' installation displays a journey over the years of the young Valdes collecting mementos related to her favorite experience in having ice cream: the last bite. She had conceptualized the experience in her early teens, and continued to collect pieces for her "Happy Endings" dream concept throughout her home, travels, and around the city of Miami. The installation features the cone bite in a museum display that mimicks an actual cone bite, emphasized with interactive elements such as a bubble machine and lights inside the cone bite dome. The concept has been brought to the realm of production by using 3D printing. The installation is exhibited in a playground-like atmosphere, where pieces have been converted into a slide and see-saw, and viewers are invited to play with the pieces in the installation. Valdes continues to prepare "Happy Endings" cone bites for her family at home, and bringing the concept to the marketplace.

The collection focuses on brand colors, whimsical feelings, and playful experiences related to the "Happy Endings: Cone Bites".

- * A home-shaped fairytale candle from her childhood
- * Unique spoons from different ice cream shops
- * Artistic paper flowers as to her affinity for nature
- * A custom engraved beer bottle from her visit to the Amsterdam Heineken museum in her early twenties
- * A gold-finished elephant from Thailand
- * A colorful and modern tribe-like coaster from Peru
- * A nostalgic font-type coaster saying "We're Glad You're Here!" from a local Miami restaurant
- * A rubik's cube that she has never been able to crack
- * A mini plastic pineapple purse from Hawaii
- * Favorite photographs and a caption from the "Humans of New York" photo-book by photographer Brandon Stanton
- * A plastic doll with a face-photo insert from my mom's desk in elementary school
- * Reversible sequin fabric revealing the words "Smile", "Laugh", "Love", and "Peace"

Making the dome

Since a cone bite is made of the end of the wafer cone, it includes:

- wafer cone walls
- hollow wall spaces for ice cream
- toppings, such as sprinkles, or dip

The composition of the cone bite is illustrated and alluded to in the dome structure.



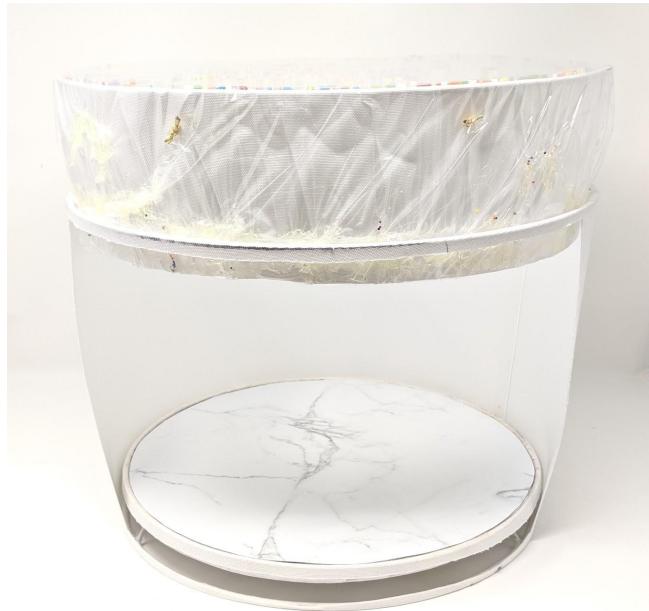
Cone bite structure

The cone bite structure is a **short cylinder base**.

The dome demonstrates a **two-layer view of the cone bite**:

- **the topping view**
(sprinkle layer)

- **the inside view**
 - three walls of wafer,
(gold string)
 - ice cream hollow pockets
(in top view & space in base)



Lamp shades

The dome is built by
two lamp shades.

Materials included:

- *Lamp shades*
- *Clear cellophane*
- *Sprinkles*
- *Hot glue gun*
- *Gold string*
- *Needle*
- *Box-cutter knife*

Top of the dome



Base of the dome



The top of the dome has two layers of cellophane and sprinkles in-between, enclosed by hot glue.

The base of the dome has one-third of the lamp's cloth wall cut out to view inside.

Floor of dome

The top lamp shade metal-rod structure was repurposed to make a **flat surface base** for the dome.

The metal-rod's were slightly indented and required **three layers of styrofoam** to level.

The floor was finished with a **magnetic marble-printed metal sheet**.

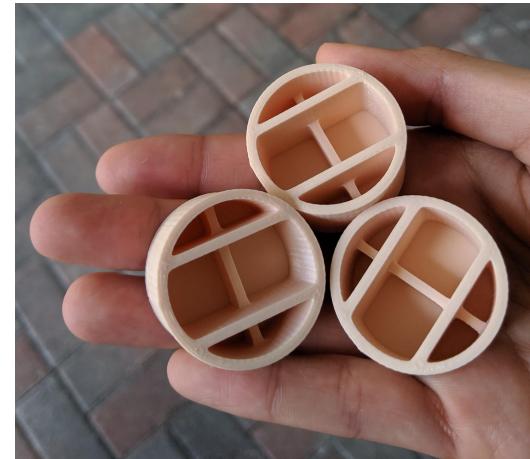


3D printing

The cone bites were 3D printed to produce **plastic miniature cone bites modeled after a real wafer cone bite bottom structure.**

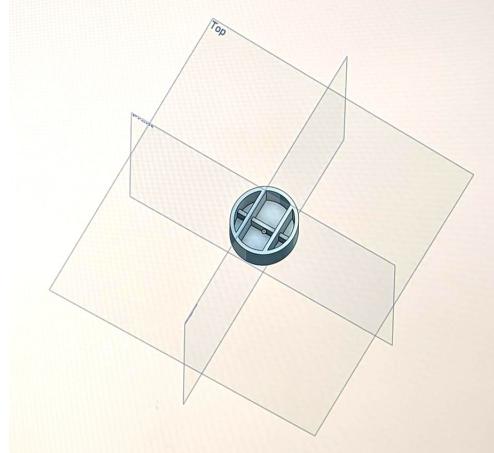
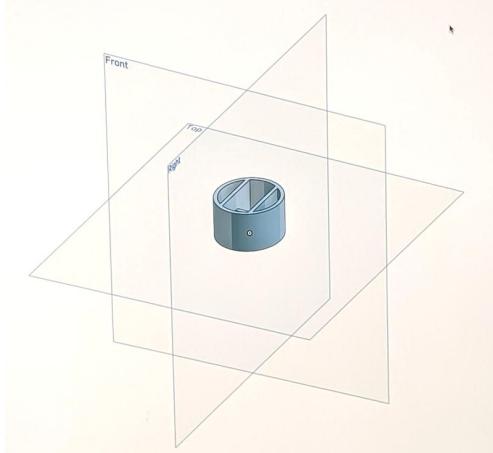


*real wafer cone bite



3D printing method

Using **OnShape software** to design the 3D cone bite, and uploading the model to the **Ultimaker 3D printer**.



Next steps

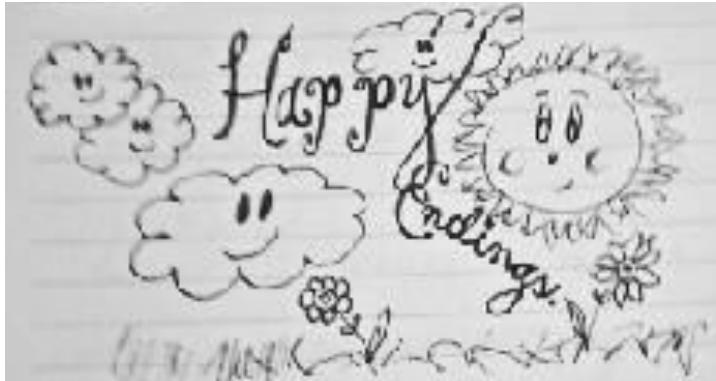
Add characters into the 3D printed cone bites to “play” in the playground.



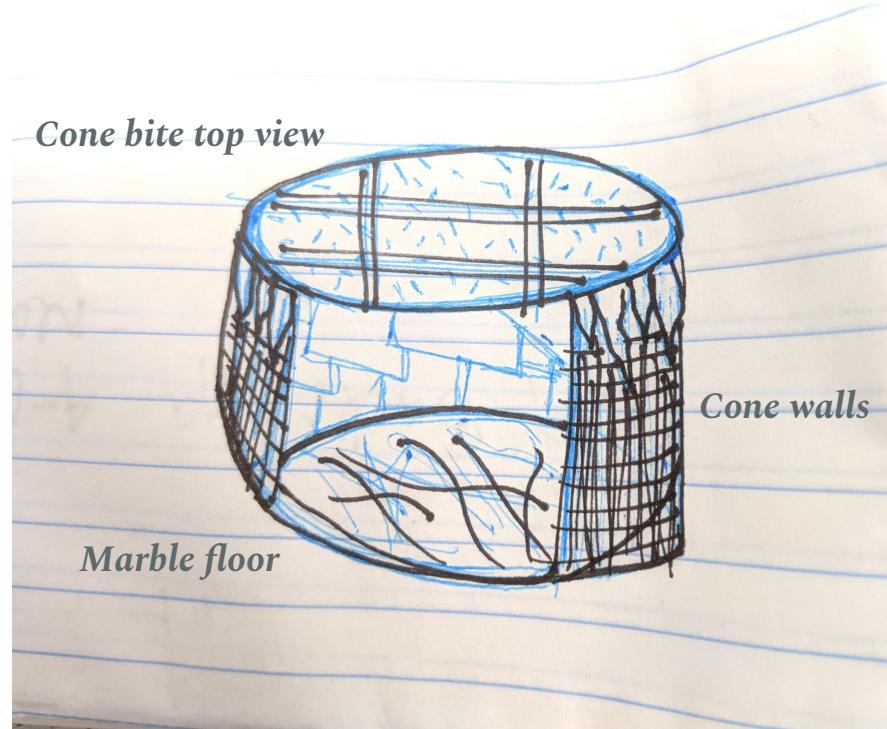
**mockup of cone bite characters*

Documentation plans

This simple sketch mockup of the design guided the full building process of the dome structure.

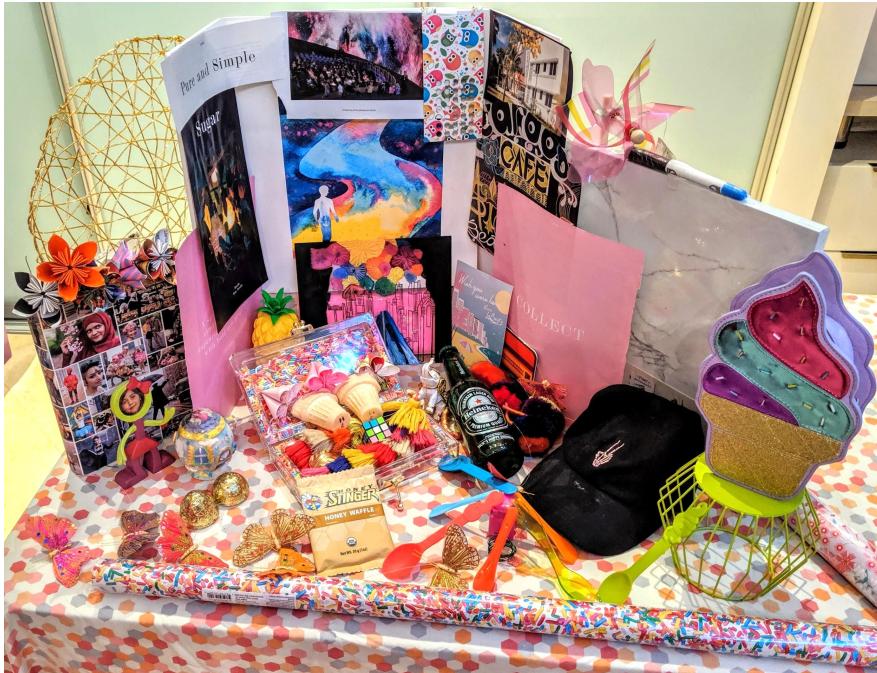


*sketch of happy endings character concept



*cone bite dome sketch

Full collection pre-installation



Collection items pre-installation

