

SPACESUIT

DESIGN CHALLENGE



2024 ENTRY PACKET

Entry Packet due May 5, 2024

Please read this packet thoroughly before submitting your Entry Form.



Visit museumofflight.org/KidsChallenges

Spacesuit Design Challenge Rules

The Museum of Flight is excited to bring back Spacesuit Design Challenge! For this Challenge, entrants **must design, draw and build an original, handmade Spacesuit that is wearable by the designer**, follows the theme and all Challenge requirements and rules.

2024 Theme: What Will We Wear in Space?

In conjunction with *Home Beyond Earth*, we ask designers to take inspiration from sci-fi designs and current technologies to imagine what future fashions will look like when humans live in space.

The Top 5 Spacesuit designs in each category will be showcased in a Fashion Show on Saturday, June 15, 2024. A panel of judges will decide the winning design for each age category (four categories total) and the four winning designs will be showcased at Fashion in Flight on November 2, 2024.

Age Categories:

- **Skylab: Ages 5-8**
- **Mir: Ages 9-13**
- **Genesis: Ages 14-17**
- **ISS: Ages 18+**

Challenge Rules:

1. One Submission per Designer
2. Spacesuit must be original and handmade.
 - Spacesuit may contain pre-made articles, however there must be obvious modifications.
3. Spacesuits may not include glitter, helium balloons, dirt/sand, live animals, weaponry, illegal substances, or offensive language or imagery of any kind.
4. Top 20 Designers are **required** to wear their Spacesuit in the Top 20 Fashion Show if chosen to participate.
 - If Designer is under age 14, they must be accompanied by an adult.

Judging Criteria:

TOP 20 - Designs are chosen based on:

- Creativity
- Representation of the Theme: "What Will We Wear in Space?"
- Adherence to Challenge Rules

TOP 4 - At the Fashion Show, designs are chosen based on:

- Creativity
- Adherence to Challenge Rules
- Presentation on the Runway (hair, make-up, walk, etc)

Transport:

If your Spacesuit is chosen to compete in the Top 20 Fashion Show, you will be responsible for delivering it safely to the Museum that day. Spacesuits must be worn during the Fashion Show on June 15, 2024. If you are one of the Top 4 finalists, your spacesuit will be showcased at Fashion in Flight on November 2, 2024.

Prizes:

The Top 20 Designs (*five designs from each category*), will receive:

- (2) FREE admission passes to The Museum of Flight

At the Top 20 Fashion Show, the winner in each age category will receive:

- A trophy
- Design showcased at Fashion in Flight at The Museum of Flight

Ownership:

Designers retain full ownership of their Spacesuits.

How to Submit Entry Packet:

Before submitting your Entry Packet, please read through all information, including the Dates to Remember.

NOTE: The Designer Biography, Design Description and Design Drawing may be used during the Fashion Show while the designer is walking.

Designers will be contacted within 1 business day for confirmed receipt of packet.

Please submit your Entry Packet via the online form linked below. The following items are required in your submission:

- General Participant Information
- Designer Biography - Tell us about yourself! Include any information about special projects, hobbies, or interests you may have (100-200 words). This will be used to introduce you at the Fashion Show.
- Design Description - Tell us about the concept for your Spacesuit, include any unique features.
- Upload Your Design Drawing - see page 4 to print the template and draw your design!
- Photo / Video release form

Or type the following URL into a browser window: tmof.click/3HRm0IN

Dates to Remember:

- **March 1 through May 5, 2024** – Call for Entries EXTENDED!
- **Sunday, May 5, 2024** – Entry Packet due by 5:00 p.m. PST
- **Friday, May 10 2024** – Top 20 Designs Notified
- **May 10 through June 14, 2024** – Top 20 Designers Build Their Spacesuits
- **Saturday, June 15, 2024** – Top 20 Fashion Show
- **November 2, 2024** – Top 4 Spacesuit showcase at Fashion in Flight.

Questions? Please contact Ashley Mead at 206.768.7148 or send an email to PublicPrograms@museumofflight.org.

Spacesuit Design Drawing

Designer's Name: _____

Age Category

Skylab (5-8)

Mir (9-13)

Genesis (14-17)

ISS (18+)

