

ABOVE & BEYOND - Sensory Guide

Overall

Touch: 4 (can be crowded)

Taste: 0

Sound: 4-8 (certain exhibits can be loud, crowds can be loud)

Smell: 0

Sight: 6 (high-tech and rapidly moving videos and graphics in certain parts)

Entrance

Marquee

Touch: 0

Taste: 0

Sound: 0

Smell: 0

Sight: 5 (bright moving lights)

Theater

Touch: 2 (small theater with close proximity to others)

Taste: 0

Sound: 5 (somewhat loud surround sound)

Smell: 0

Sight: 5 (high tech video played across 3 screens, in a semicircular theatre)

Timeline

Touch: 2 (interactive flat-screen display)

Taste: 0

Sound: 0

Smell: 0

Sight: 2 (interactive, some movement, visual display)

ABOVE & BEYOND - Sensory Guide

Up Gallery

Spread Your Wings - Group flying game

Touch: 2 (standing in close proximity to others)

Taste: 0

Sound: 5 (loud volume accompanies video and instructions)

Smell: 0

Sight: 5 (high-tech and rapidly moving interactive images)

Take Flight - Interactive

Touch: 1

Taste: 0

Sound: 3 (medium loud volume)

Smell: 0

Sight: 2 (interactive buttons and rollers)

Jetpack - Video

Touch: 0

Taste: 0

Sound: 5 (loud volume with video)

Smell: 0

Sight: 4 (media with moving images)

Future Aircraft - Short Films

Touch: 0

Taste: 0

Sound: 5 (loud volume with video)

Smell: 0

Sight: 4 (media with moving images)

ABOVE & BEYOND - Sensory Guide

Faster Gallery

Full Throttle – two part design and test experience (difficult multi-steps)

Touch: 4 (potentially long waits, close proximity)

Taste: 0

Sound: 5 (loud volume with video)

Smell: 0

Sight: 5 (interactives with fast-moving images)

Shockwaves – interactive wind-tunnel experiment

Touch: 1

Taste: 0

Sound: 2 (loud volume with video)

Smell: 0

Sight: 6 (blinking lights, media with moving images)

Higher Gallery

International Space Elevator – **Warning: high sensory!!**

Touch: 5 (standing in close proximity to others, feels like you are in an elevator)

Taste: 0

Sound: 8 (very loud volume with video and loud sound effects)

Smell: 0

Sight: 8 (media with fast-moving images, blinking lights, may induce vertigo)

ABOVE & BEYOND - Sensory Guide

Farther Gallery

Marathon to Mars – Challenging Kinect-like game

Touch: 3 (close proximity to others – competing with others)

Taste: 0

Sound: 2

Smell: 0

Sight: 4 (media with moving images)

Future Spacecraft – Short Films

Touch: 0

Taste: 0

Sound: 3 (medium loud volume with video)

Smell: 0

Sight: 4 (media with moving images)

Morpheus – Film and artifacts

Touch: 0

Taste: 0

Sound: 3 (medium volume with video)

Smell: 0

Sight: 4 (media with moving images)

The Light Stuff – Exploration of aircraft materials

Touch: 3 (some unusual manipulatives)

Taste: 0

Sound: 7 (medium volume with video, LOUD volume with weight drop)

Smell: 0

Sight: 2

ABOVE & BEYOND - Sensory Guide

Smarter Gallery

Space Junk – Challenging, rapid-pace 3-player game

Touch: 2 (standing in close proximity to others)

Taste: 0

Sound: 5 (loud volume accompanies video and instructions)

Smell: 0

Sight: 5 (high-tech and rapidly moving interactive images)

Roboflyers – Challenging activity with videos

Touch: 2 (standing in close proximity to others)

Taste: 0

Sound: 5 (loud volume accompanies video and instructions)

Smell: 0

Sight: 5 (high-tech and rapidly moving interactive images)

Flying Smart - Short film

Touch: 0

Taste: 0

Sound: 3 (medium loud volume with video)

Smell: 0

Sight: 4 (media with moving images)

Incredible Shrinking Satellite

Touch: 0

Taste: 0

Sound: 1

Smell: 0

Sight: 1

ABOVE & BEYOND - Sensory Guide

Building it Smarter – Short film

Touch: 0

Taste: 0

Sound: 3 (medium loud volume with video)

Smell: 0

Sight: 4 (media with moving images)

Dreams Aloft - Interactive

Touch: 2 (standing in close proximity to others)

Taste: 0

Sound: 5 (loud volume accompanies video and instructions)

Smell: 0

Sight: 5 (high-tech and rapidly moving interactive images)