



RealWorld-InWorld (RWIW) NASA Engineering Design Challenge – James Webb Space Telescope – **InWorld Phase**

The earner of this badge has:

1. Refined RealWorld design solutions for either the sunshield or mirror assembly for the James Webb Space Telescope.
2. Created a 3D model of the prototype design solution.
3. Engineered solutions and 3D models depicting ways to use the technology of the design in a new solution.

Related Activities:

You may also want to step into the role of an explorer in **Moonbase Alpha**, a 3-D immersive NASA exploration game: <http://goo.gl/jKaE>

Apply your engineering skills to protect astronauts in the **NASA Exploration Design Challenge**:
www.nasa.gov/education/edc

Current Activity:

RealWorld-InWorld NASA Engineering Design Challenge website:
<http://www.nasarealworldinworld.org/>



This InWorld phase badge required a minimum of 20-30 hours.