

## WHO:

8-12th grade students excited about space exploration and development.

## WHAT:

A competition where you can share your thoughts and research about the biggest risk or opportunity faced by human beings in space development, such as the measures we can take against near-Earth asteroids or challenges in building a Martian colony.

## WHERE:

Submit entries to FBA's website: [futurebeyondatmosphere.github.io](http://futurebeyondatmosphere.github.io)  
Finals will be held at Global Exchange Institute (GIX).

## WHEN:

First round submissions are open until January 29th, 2018. Finalists will be announced on February 12th, with the final round on Saturday, March 3rd.

## WHY:

Today's high school students are the future's **astronomers**, **engineers**, and **leaders**. This is YOUR chance to take the next step, into a future in space exploration!

Winners will be awarded **PRIZES** as follows:

- One 1st place— Kindle Voyage
- Two 2nd place— Fire HD 10 Tablet
- Three 3rd place— Amazon Echo
- Honorable Mention— Echo Dot



## HOW TO ENTER

First, come up with an idea. You can brainstorm any topic of risk or opportunity under the theme of space exploration and development. Such as:

- ASTRONOMY
- AERONAUTICS
- ASTRONAUTICS
- COSMOLOGY
- ASTROBIOLOGY
- ASTROCHEMISTRY
- SPACE MEDICINE
- PLANETARY SCIENCE
- SPACE ARCHITECTURE
- AND MORE!

Next, write a single page research briefing on your chosen risk/opportunity and your solution/plan to tackle it. It is encouraged to include past or current research that supports your solution, especially those to do with technologies. Record a 1-2 minute video of you explaining the importance of your topic. Entries should be submitted to the FBA website, [futurebeyondatmosphere.github.io](http://futurebeyondatmosphere.github.io)

To learn more about FBA, visit our website, [futurebeyondatmosphere.github.io](http://futurebeyondatmosphere.github.io)  
Email us at: [FutureBeyondAtmosphere@gmail.com](mailto:FutureBeyondAtmosphere@gmail.com)  
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