

IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM (E1)
Lift Off - Secondary Space Education (2)Author: Mr. HIKARU OTSUKA
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ASTRAX, Inc., JapanMETHODS AND PRACTICES FOR INTRODUCING PRIVATE SPACE EDUCATION PROGRAMS
INTO JAPANESE SCHOOLS**Abstract**

Private space travel began in 2021, and more and more children are becoming interested in space travel. However, there are no classes in the Japanese school curriculum to learn about civilian space exploration. In addition, Japanese children are too busy studying for school tests, lessons, or entrance exams for higher education, making it difficult for them to maintain their curiosity about space travel. Therefore, to solve these problems, the 2022 paper outlines a "A SPACE EDUCATION PROGRAM TO SOLVE THE SHORTAGE OF COMMERCIAL SPACE TEACHERS IN JAPANESE SCHOOLS"

After the publication of the paper, the Star Kids International Program (SKIP), a tutoring school, has started space education activities to introduce the above space education program to school sites. Specifically, we will visit mayors and boards of education of local governments and hold lectures by commercial astronauts at elementary and junior high schools to implement the program to give children dreams.

And to maintain the curiosity about space travel aroused by the lectures, we will create a space education online community to provide regular opportunities to learn about commercial space development and interact with commercial astronauts. Furthermore, by inviting children from other countries to join this space education online community, we will also provide opportunities to interact with children across borders on the theme of civilian space travel. We will also invite children from other countries to join this space education online community.

In this paper, we report on the issues involved in implementing a private space education program in Japanese schools and the results of our examination of its educational effects.