



UNION STATION KANSAS CITY, INC

Union Station Kansas City Inc NASA Team II Proposal

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Out in the community
Credits: Union Station

Union Station Kansas City/ Science City aims to reach underserved youth in the Greater Kansas City area (grades 9-12), letting them know that there is a place for them in astronomy and space exploration.

The program will provide at least 240 students with field trips to experience Science City, a live customized interactive planetarium show, and a space sciences workshop focused on subjects such as the Artemis

missions, astronomical observing, stellar evolution, spectroscopy, & discoveries from the Webb Space Telescope. At the Observation Nights for at least 200 students and their families, telescopes will be used to engage guests in observational astronomy as well as teach them about telescopes, optics, Moon exploration and the Artemis missions. Events will welcome all students, with a focus on accessibility for LGBTQIA+ students. The team will also reach over 800 students and their families by bringing short demonstrations and NASA activities to local festivals.

As one of the largest metropolitan areas that are furthest from any NASA facilities, this is a unique opportunity to bring NASA programming to an audience less experienced with all that the agency has to offer.

List of Partners:

- KC Center for Inclusion
- KC Pride Community Alliance
- KC Public Library Teen Programs
- Greater Kansas City Area Public Schools

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