



EVERGREEN AVIATION AND SPACE MUSEUM AND THE CAPTAIN MICHAEL KING SMITH  
EDUCATIONAL INSTITUTE

# Spaced Out! Fostering STEM Literacy in Students Grades 5-8 through Immersive Space Science Learning Experiences

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Evergreen's Aviation Museum featuring the Spruce Goose.  
Credits: Evergreen Aviation and Space Museum

The Evergreen Aviation & Space Museum uses its over 150 aviation and space vehicles and collection of world-class artifacts as catalysts for educational programming. "Spaced Out! Fostering STEM Literacy in Students Grades 5-8 through Immersive Space Science Learning Experiences" builds on the Museum's success as a trusted provider of culturally and developmentally appropriate STEM enrichment programs. The programs include year-round field trips, summer camps, and connection with the Engineering & Aerospace Sciences Academy of

McMinnville School District.

Spaced Out! is designed to engage students from rural, diverse, and marginalized communities in Yamhill County and surrounding areas with NASA STEM curriculum through uniquely immersive space science learning opportunities, both at the Museum and in their classrooms.

## List of Partners:

- McMinnville School District
- The Viking Mars Missions Education & Preservation Project

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