# SPACE ACADEMY SCHOOLS



Space Academy K-12 preparatory for careers in Space, the next frontier!

A revolutionary high tech curriculum broadcasting from real life classrooms to thousands of students around the World

### Space Academy Schools LLC

SpaceAcademySchools.com

### Overview

### The future for our youth is in Space Exploration.



Young students will need to be prepared for the demands as the Space industry grows. The necessity for well trained employees in Space exploration sectors related to Mining, Medicine, Aerospace, Robotics, 3D printing, Tourism, Sports and Security and more will be growing with the success of private and government sponsored Space programs.

Space Academy uses successful STEM curricula, patent pending software, workshops, hands on projects, field trips, simulations, and alliances with notable space industry magnates, to engage children, motivate them, and help guide and reinforce their dreams of being an integral part of Space exploration.

### Curriculum & Classrooms



Immersive Distance Learning
Student Tracking software

### Curriculum

Adheres and Exceeds Federal and State mandated testing requirements

Both Charter & Private

STEM Curricula

Proprietary educational technology

Gamelike programs

On site Workshops, tools, heavy gear

### Classrooms

Brick & Mortar, Online
State of the art classrooms
Computers for every child
VR Computer Labs



### Software, Studio and Learning

Space Academy will be the cutting edge school we deserved to have as kids. The software behind the school will give each child the ability to track their progress, work towards future goals, and communicate with the professor physically in class and at a distance.

Space Academy wants every child to have their own tablet that they will bring with them to school and take home with them at the end of the day. They will dock their tablet at their desk and follow along with their teacher with video and chat software. At the end of the day, children complete their homework assignments on their tablet at home.

### Scholarships and Distance Learning

In the future we intend to offer scholarships to many children who normally would not be able to come to our schools. Many children who are geographically out of reach of Space Academy schools will have the opportunity to join Space Academy classes remotely. We intend to have 30 children to a classroom learning from our accredited teachers, while many more attend the same classes remotely.

### Space Labs & Workshops

Space Academy Schools will engage children in every subject by utilizing space industry scenarios. A project that takes place over a semester that will give context to each and every class. These scenarios will immerse students in a wide range of projects and encourage young students of all abilities to find their passion and strengths in the space industry.



Robotics Labs

**Computer Programming** 

Simulations

Industry Roleplay & Simulation

Virtual & Physical Field Trips

JPL, SpaceX, Local Airports

## Officers and Advisory Board

Space Academy Schools works with experts in the Aerospace, Science, Engineering and Education to construct curriculum and study mechanics. To achieve the goals set forward we will elect a board of representatives. Currently the board is presided by the founders and potential associates.

• Coming Soon

### Partners and Affiliates







### Planetary Resources

"Expand Earth's resource base"

### Space X

Reducing space transportation costs and enabling the colonization of Mars.

### Virgin Galactic

developing commercial spacecraft, providing suborbital spaceflights to space tourists and suborbital launches for space science missions

### Deep Space Industries

An American privately-held company with global operations, operating in the space technology and resources sectors.









### The Walt Disney Company

An American diversified multinational mass media and entertainment conglomerate

#### Hilton Inc.

American multinational hospitality company that manages and franchises a broad portfolio of hotels and resorts.

#### Khan Academy

Khan Academy's website aims to provide a personalized learning experience