

# SPACE ACADEMY

The Most Comprehensive and Innovative Space  
Program for Children Age 8 - 12 in Bulgaria



# Outline

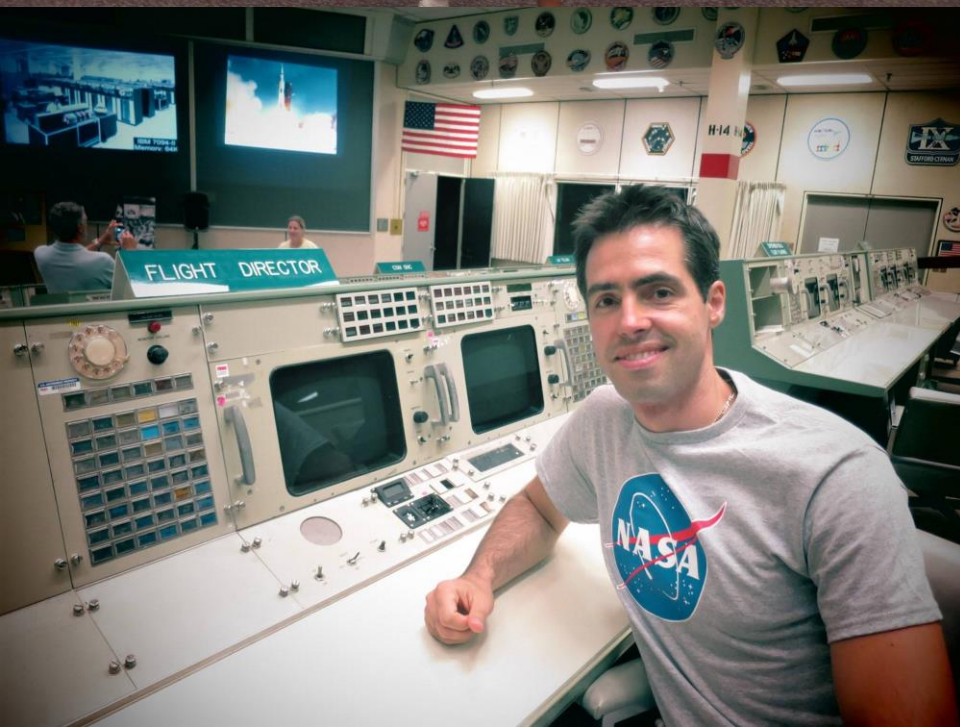
- What is the Space Academy?
- Prerequisites for creating a Space school
- Pre-history
- The Space Academy - Our Mission
- What do we do? - Our Programs
- Future plans



# What is the Space Academy?

















## A WALK AROUND THE SOLAR SYSTEM

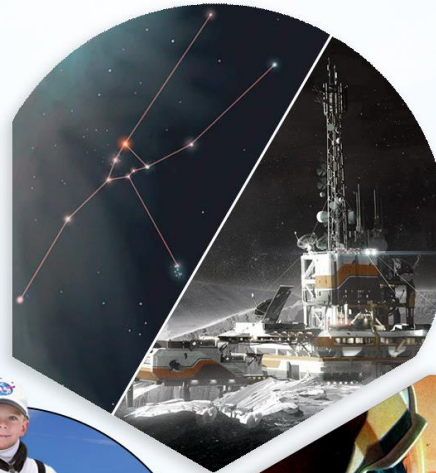


### GRADUATION DAY

Launch a rocket, wear an astronaut costume and receive a space education certificate.



## THE MAGICAL CONSTELLATIONS



## BACK TO THE MOON

### SAVE THE EARTH



### COMETS, ASTEROIDS, DWARF PLANETS



## MARS ADVENTURE

### GALAXIES, EXOPLANETS, ALIENS



## ASTRONAUTS



### LAUNCH A ROCKET!

Become a real space engineer, learn about the structure of rockets and design your own rocket which you will later launch!



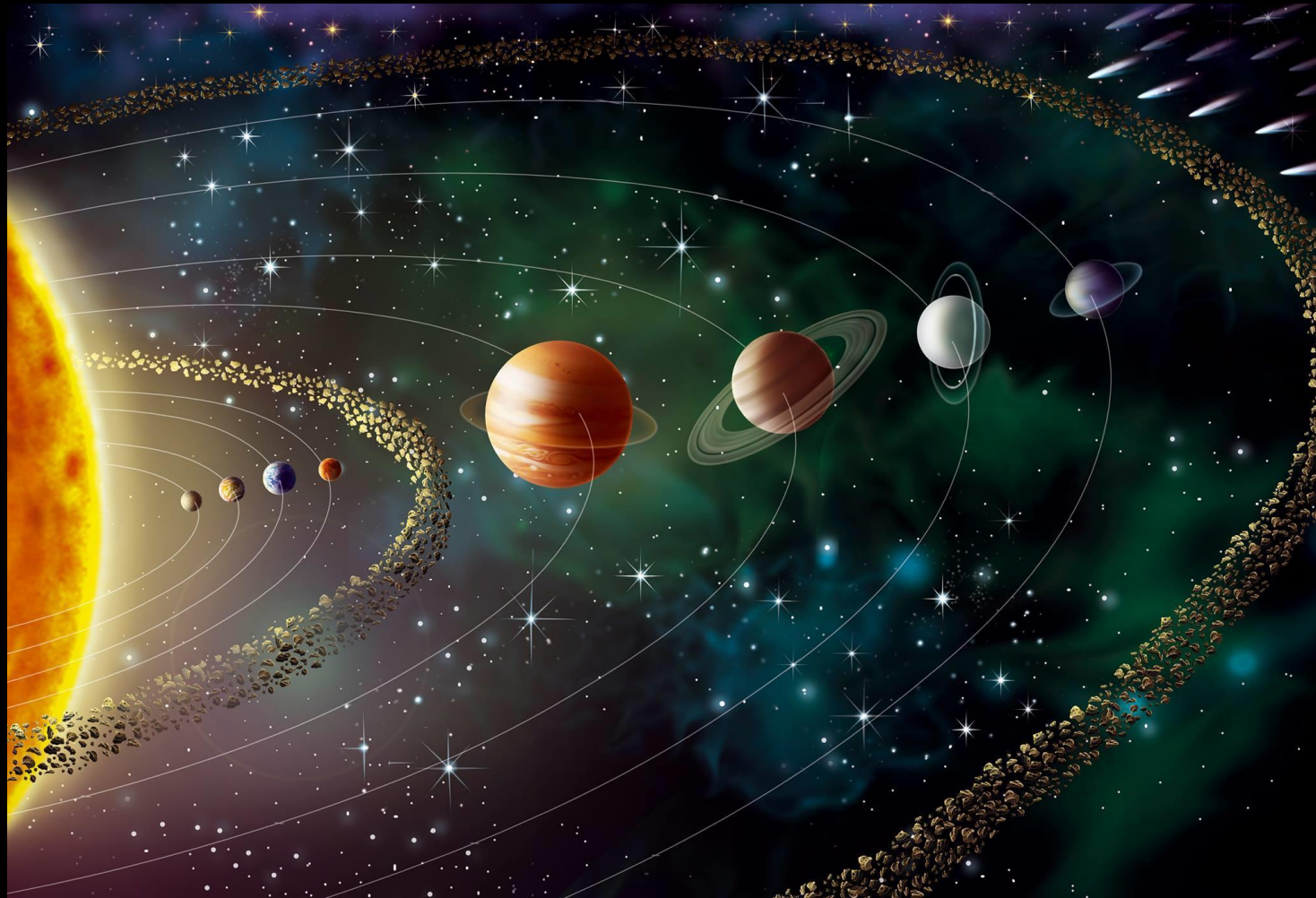
## THE INTERNATIONAL SPACE STATION

# The Elements of a Successful Lesson for Kids

- FUN and Interesting !
- You must be an authority and a friend to the kids!
- To present the topic in an exciting way
- To be informative (and keep the fun going)
- Hands-on PROJECTS



# A Walk Around the Solar System



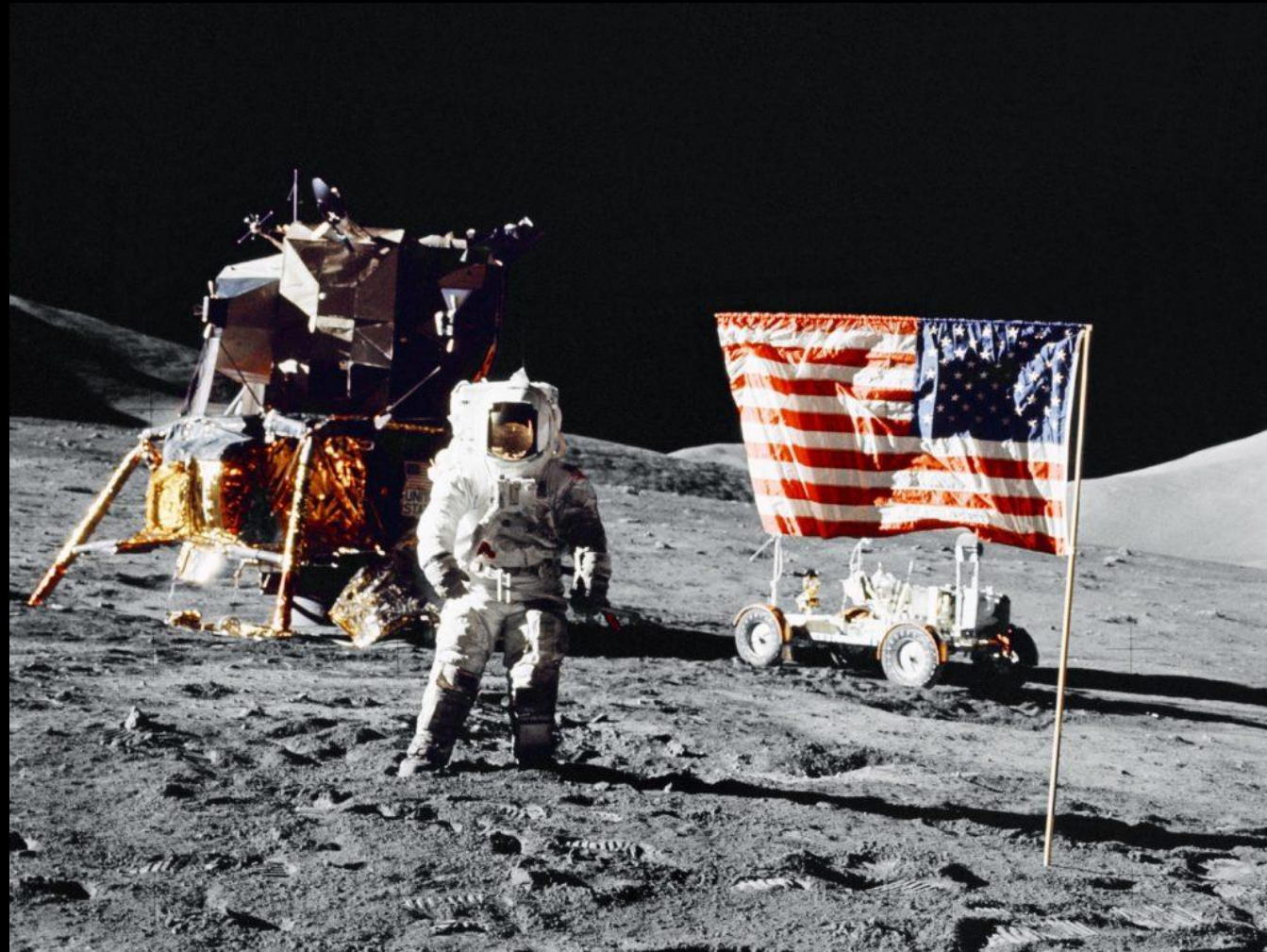


# The Magical Constellations





# Back to the Moon





# An Exciting Mars Adventure

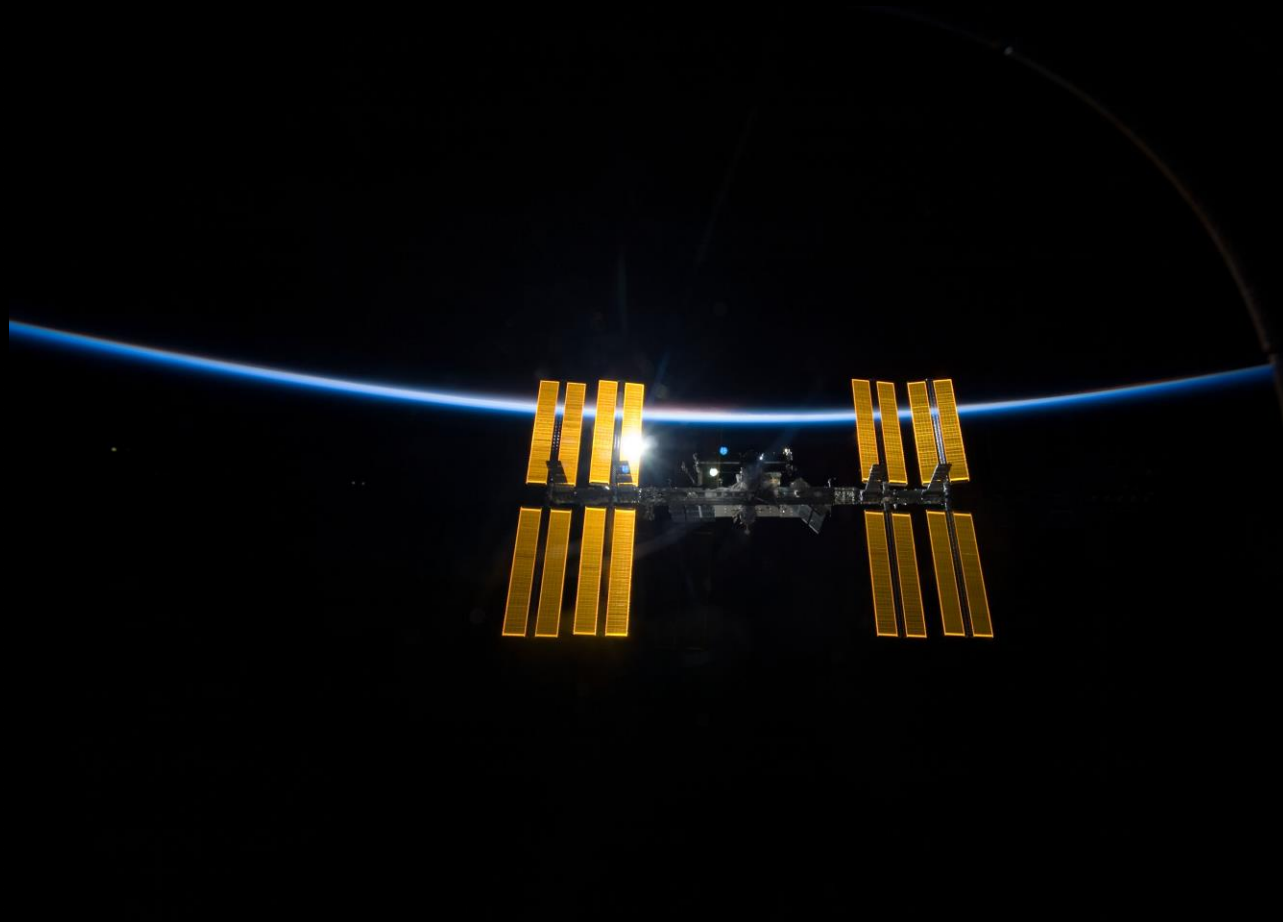




# Ride a Rocket Like a Real Astronaut



# The International Space Station





# Become a Space Engineer

## Design and Launch Your Own Rocket



# Galaxies, Exoplanets, Aliens





# Comets, Asteroids, Dwarf-planets



# Save the Earth!





# Graduation Day

## Launch a Rocket / Wear an Astronaut Costume





# Future Plans

- Rocket Modeling Program
- Airplane and spacecraft simulators
- Classes for children from higher grades and grown ups
- Astronaut training for children





# Children's Science Museum "Muzeiko"





# “Muzeiko” from the Inside





На Луната









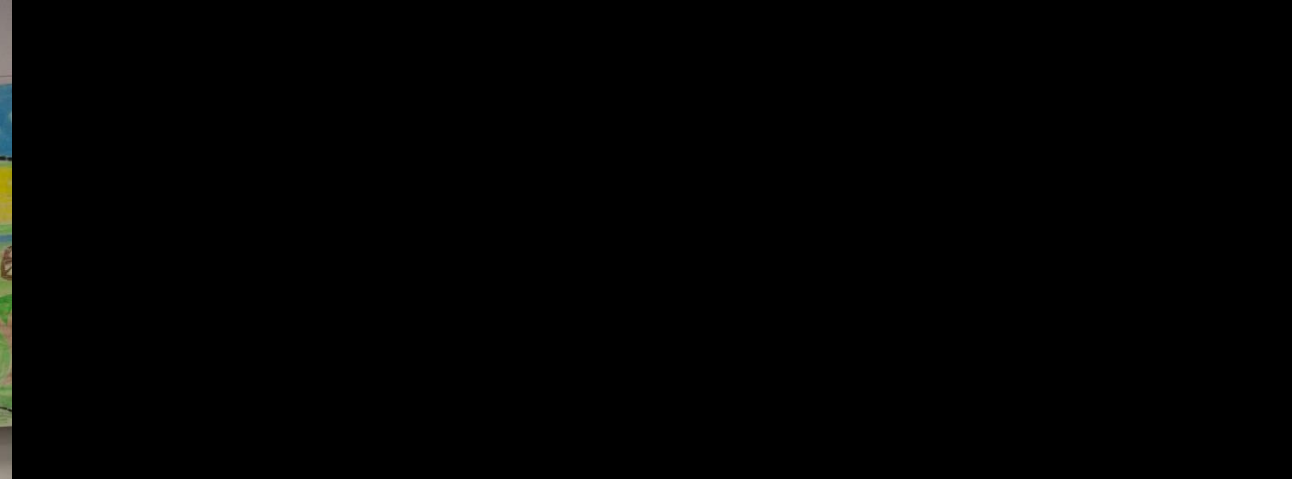
Международната  
Космическа  
Станция





















**TAKE RISKS NOW AND DO  
SOMETHING BOLD.  
YOU WON'T REGRET IT**

-Elon Musk, CEO, SPACEX and Tesla Motors

