

VISIT FOR YOUNG CHILDREN ASTRONAUT FOR A DAY

👤 5 TO 8 YEARS OLD

SCHEDULE

- 🕒 2 hours: Indoor activities
- 🍽️ Lunch: Hot meal or picnic available at the Voyager Café

HOW DO YOU TRAVEL IN SPACE?

- 🚀 **The Soyuz rocket:** What is its purpose? How many people can it transport? Does it return to Earth? Discovery of a piece of the rocket.
- 🚀 **Ariane rockets:** Who builds them? How do they take off? What are they used for (satellites, supplies)?
- 🚀 **The space shuttle:** What was its purpose? Why was it reusable? What does the cockpit look like?
- 🚀 **Note:** If the dynamic cockpit is free, the children can explore it.



TO GO WHERE?

- 🌐 **The International Space Station:** How was it built? Where is it? How long does it take to travel around the Earth?
- 🌌 **Mars.** Discover planet Mars and the Martian zone. Why is it called **the Red Planet**? Does it have water? Why send robots to Mars? What do they do? If we were to send people to Mars, how long would it take to get there? How would they live during the journey? Life on board: food, toilets, etc. How would they land? What are the difficulties?

TRAINING BEFORE DEPARTURE

- 🕒 How long do astronauts have to train for? What do they do?
- 🌀 What do astronauts feel when they are disorientated? **Some children can try the multi-axis chair.**
- 🌕 Why don't we walk on the Moon the same way we do on Earth? How do we travel to the Moon? How do we get back home? What is the surface of the Moon like? Who has been there? **Some children can try the Moon chair.**