

Station 1: Learn about the ISS Astronauts!

THE CREW:

Soyuz MS-02 Launch: October 19, 2016 • Landing: March 4, 2017

Soyuz MS-03 Launch: November 17, 2016 • Landing: April 20, 2017



Robert Shane Kimbrough (NASA) – Commander

Born: Killeen, Texas **works:** in the USA
Interests: baseball, golf, weightlifting and running
Spaceflights: STS-126, Expedition 49
Bio: <http://go.nasa.gov/2eoHfTG>
Twitter: @astro_kimbrough
Instagram: @astro_kimbrough



Peggy Whitson (NASA) – Flight Engineer

Born: Mount Airy, Iowa **works:** in the USA
Interests: weightlifting, biking, basketball and water skiing
Spaceflights: STS-111, STS – 113, Expeditions 5 and 16
Bio: <http://go.nasa.gov/2eoDV8r>
Twitter: @AstroPeggy



Andrey Borisenko (Roscosmos) – Flight Engineer

Born: Leningrad, Russia **works:** in Russia
Interests: fishing, badminton and road trips
Spaceflights: Expeditions 27, 28, and 49
Bio: <http://go.nasa.gov/2eo0oDC>



Thomas Pesquet (ESA) – Flight Engineer

Born: Rouen, France **works:** in France
Interests: basketball, jogging, swimming, squash, mountain biking, kite surfing, skiing, sailing and mountaineering
Spaceflights: Expedition 50 marks his first space station mission
Bio: <http://go.nasa.gov/YSS3Jl>
Twitter: @thom_astro
Instagram: @thom_astro



Sergey Ryzhikov (Roscosmos) – Flight Engineer

Born: Bugulma, Tatarstan, Russian **works:** in Russia
Interests: sports, games and music
Spaceflights: Expedition 49
Bio: <http://go.nasa.gov/2eoLUbC>



Oleg Novitskiy (Roscosmos) – Flight Engineer

Born: Cherven, Minsk Region, Belorussia **works:** in Russia
Interests: football, tourism, hunting, fishing, table tennis and reading
Spaceflights: Expeditions 33 and 34
Bio: <http://go.nasa.gov/2eoG0su>

Directions:

- 1.) Read about the astronauts
- 2.) Add the 3 flags (Russia, France & the USA) to the map & write the country names
- 3.) Write the names of the astronauts who are from or work in that country near the flag

*****Bonus: Write a sentence about what each astronaut likes to do!!!**



France

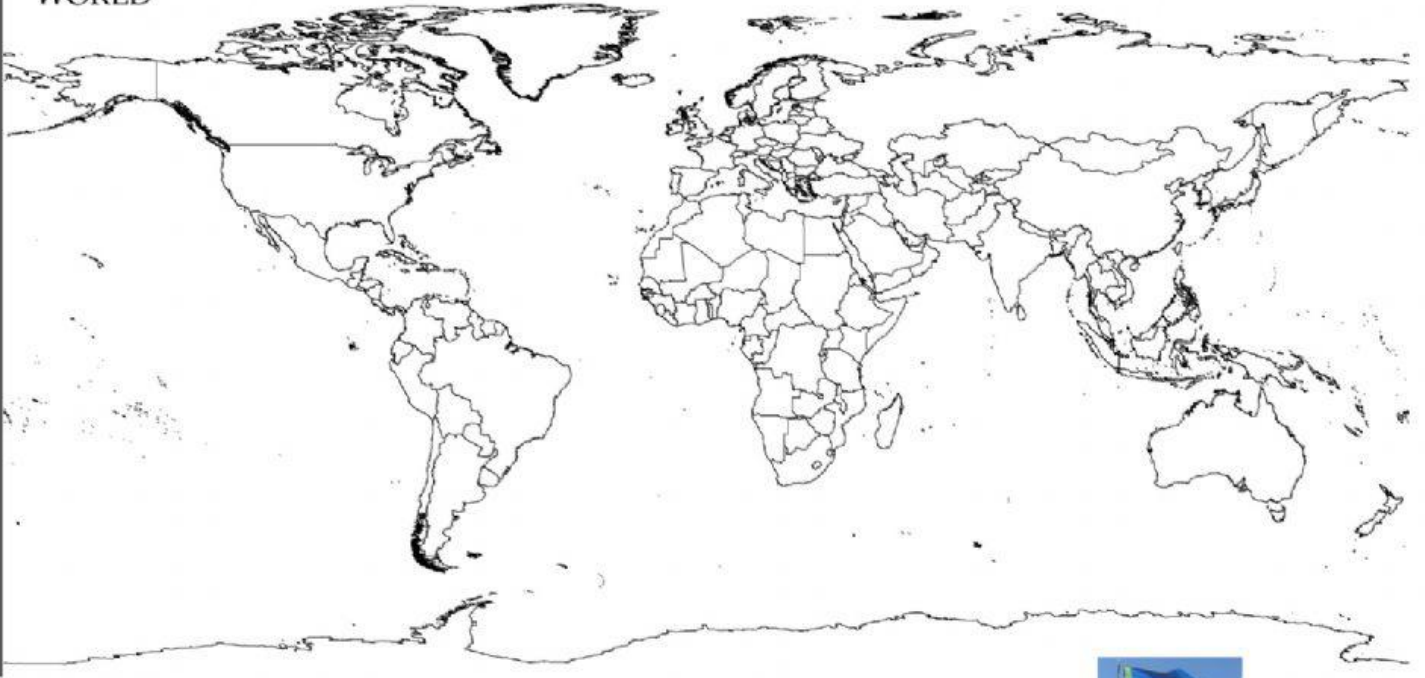


The USA



Russia

WORLD



Station 2: Learn about living as an ISS Astronaut!

ISS astronauts have very busy days. After they wake up, the astronauts quickly wash their faces and hands with a soapy cloth. To wash their hair, the astronauts use a special shampoo. You mustn't use water with the special shampoo. The astronauts only have to put a little bit of shampoo in their hair, then use a towel to get it out again. It is difficult to take normal baths on the ISS because there is no gravity and the water, soap and shampoo goes everywhere!



After they wash, the crew have breakfast and talk about what they have to do for the day. There are three meals on the station, including breakfast, lunch and dinner.

Space stations are like large houses that need care. The ISS astronauts must spend a lot of time cleaning the space station. They also go on spacewalks to fix the outside of the space station when things break!

The crew also has to do a lot of experiments. ISS Crew 50 had a special garden on the space station and used the 'space plants' for many interesting experiments! Also, for two hours each day, the astronauts must exercise to keep fit.

Each day on the International Space Station is different and interesting!

Station 3: Use information from the text and the pictures to write about 3 things that the astronauts on the ISS must do/have to do each day.



1. _____



2. _____



3. _____
