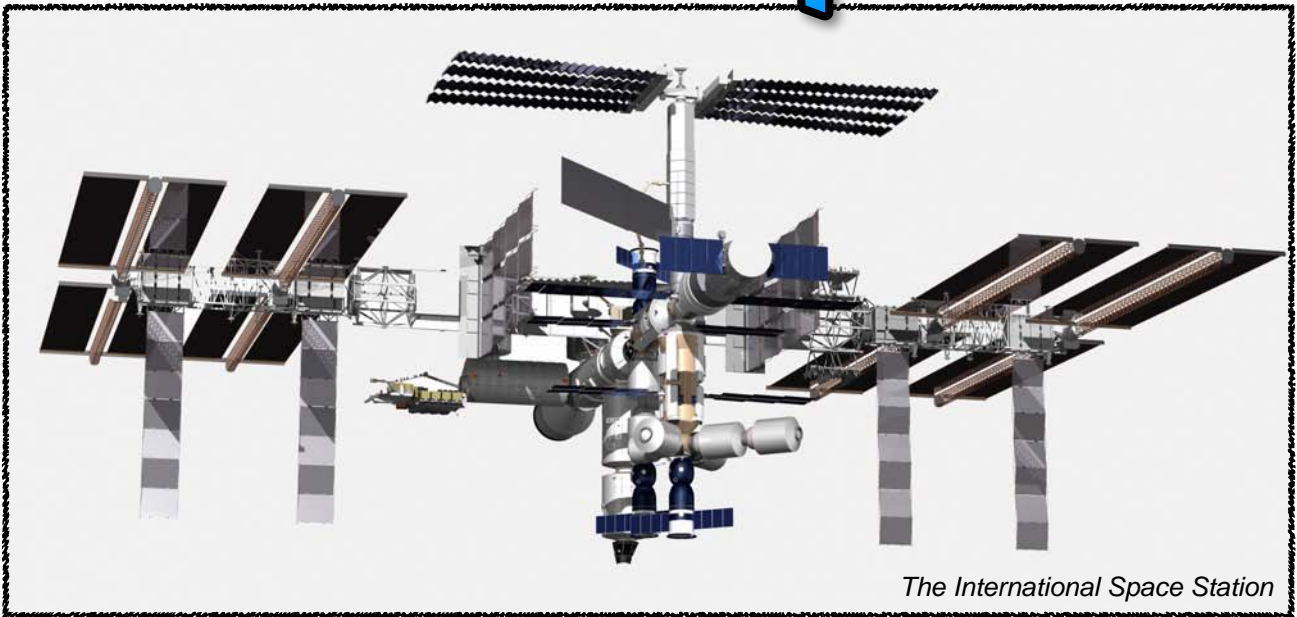


The International Space Station



The International Space Station

The International Space Station (ISS) travels in Earth's orbit. It is made up of smaller sections that were joined together in space. The main section was sent into space by a Russian rocket in 1998 and the ISS was completed in 2011.



The ISS orbiting The Earth.

The ISS is big enough to cover a football field and weighs about the same as 330 cars!

Governments around the world have made special agreements about how the ISS can be used.

Scientists carry out experiments there and NASA uses it to understand more about living and working in space. It is also used to test equipment that is needed for missions to The Moon and Mars.



An astronaut asleep standing up.

The first crew to live on the ISS arrived in 2000 and people have lived on the space station ever since.

The ISS has two bathrooms, a gym and a large bay window. Six people can live there at a time. The large solar arrays on the sides help to generate electricity and there are also large robot arms which help move astronauts around outside.

The ISS completes 15.54 orbits of the Earth per day.



Inside the ISS.

The International Space Station

Questions:

1. What does ISS stand for?
2. When was the main section of the ISS sent into space?
3. When was the ISS complete?
4. How much does the ISS weigh?
5. What do scientists do on the ISS?
6. When did the first crew begin to live on the ISS?
7. Name some of the rooms in the ISS.
8. How many people can live on the ISS at the same time?
9. What do the robot arms do?
10. Write a sentence to describe what it would be like living on the ISS.