Richard Garriott (AKA Lord British)

Did you always want to be an astronaut?
Yes. I grew up in an astronaut community. My Dad was an astronaut and so were most of our neighbours.

What inspired you to become an astronaut?
My parents, neighbours and school teachers were the inspiration along with the legacy of Apollo. My greatest inspirations came from my teachers at school especially my drama teachers and the teachers who let me take computer programming as my language option.

What brought you to the path you are on today?
Well, I guess you could say my work as a computer games designer was key - that and my interest in science and exploration.

If I want to become an astronaut, what advice would you give me?
Keep hold of your dreams. You need to stick with things. Opportunities regularly become available to all people; but whether you recognise it or pursue it is the difference. If one road doesn’t work, bide your time and find another strategy.

Survival guide to space

Food, water, oxygen and exercise:
Each day you would need plenty of food (3kg) and water (3.4 litres) to keep you fit and active as well as an oxygen tank to allow you to breathe in your spacecraft or spacesuit. Finally, you need your own supply of water for personal use.

Light & Electricity
Parts of the spacecraft may be dark and dull, so brightening places up with lighting would be important – plus, air-conditioning, instruments and the engines all need power.

Survival guide to space

Survival guide to space

Food, water, oxygen and exercise:
Each day you would need plenty of food (3kg) and water (3.4 litres) to keep you fit and active as well as an oxygen tank to allow you to breathe in your spacecraft or spacesuit. Finally, you need your own supply of water for personal use.

Light & Electricity
Parts of the spacecraft may be dark and dull, so brightening places up with lighting would be important – plus, air-conditioning, instruments and the engines all need power.

Body protection is a major need in space as the space-suit and spacecraft will protect you from the deadly vacuum of space. In case any of the astronauts get hurt, a first aid kit would be very handy.

Shelter & First aid
Where does all the waste go?
Each astronaut produces around 10 kilos of waste per day which is stored in a bag and then collected by a space Walker. Once collected, the waste will either be recycled or disposed of, depending on the type of waste.

Light & Electricity
Parts of the spacecraft may be dark and dull, so brightening places up with lighting would be important – plus, air-conditioning, instruments and the engines all need power.

Food, water, oxygen and exercise:
Each day you would need plenty of food (3kg) and water (3.4 litres) to keep you fit and active as well as an oxygen tank to allow you to breathe in your spacecraft or spacesuit. Finally, you need your own supply of water for personal use.

Light & Electricity
Parts of the spacecraft may be dark and dull, so brightening places up with lighting would be important – plus, air-conditioning, instruments and the engines all need power.
**Sputnik II launch:** Dog called Laika first animal in space.

**Dec 17, 1903:** America launches its first space station, called Skylab.

**1957:** Sputnik I launch: Spce ship 1 becomes the first man-made satellite in space.

**Oct 12, 2008:** National Space Shuttle: British private spacecraft.

**Mar 21, 2009:** Day the first private spacecraft.

**May 5, 1961:** Alan Shepard becomes the first American in space.

**April 12, 1961:** Russian cosmonaut Yuri Gagarin becomes the first human in space.

**Nov 3, 1957:** Sputnik II launch: Dog called Sputnik II becomes the first animal in space. Unfortunately, she died on her mission.

The space shuttle Challenger exploded shortly after taking off. Tragically, all seven astronauts are killed.

**JAN 28, 1986:** The space shuttle Challenger explodes shortly after taking off. Tragically, all seven astronauts are killed.

**May 18, 1991:** Britain’s first astronaut, 27-year-old Helen Sharman from Sheffield, blasts into orbit.

**Feb 19, 1986:** Russia launches their space station called MIR.

**Nov 20, 1998:** The first piece of the International Space Station is launched.

**Feb 1, 2003:** Seven astronauts, including the space shuttle Columbia, explode when it comes back down to Earth.

**Sept 30, 2004:** SpaceShipOne becomes the first private spacecraft.

**Oct 12, 2008:** British astronaut Tim Peake joins ESA.

**May 21, 2009:** British-born astronauts Piers Sellers and Nick Patrick scheduled for missions of the Space Shuttle.

We’ve left some of the poster blank for you to fill in current or future space stories. There a couple of suggested topics for you to research but the others are left up to you!

Who’s in space right now?  
When is the next Space Shuttle launch?

What’s happening at the International Space Station?  
What is their mission?