

Keep your astronaut safe from **Ultraviolet Radiation!**

Build an astronaut using pipe cleaners, UV beads, and non-UV beads.
 The UV beads represent the astronaut's _____.



What do you THINK will happen to the astronaut in the shade?	
What ACTUALLY happens to the astronaut in the shade? Were you right?	
What do you THINK will happen to the astronaut in the sunlight?	
What ACTUALLY happens to the astronaut in the sunlight? Were you right?	
Your turn to test out materials! Which one do you THINK will best protect your astronaut?	

Remember to test materials **more than once!**

I will build my space suit out of _____

because: _____

The UV beads change color under sunlight. Do the Sun's rays ever turn you different colors? How can **YOU** stay safe from Ultraviolet radiation here on Earth?
