Materials Needed for the ISS experiment:

1. Algae (chlorella vulgaris)
2. Ardulab
3. 2 cameras from Adafruit.com –TTL Serial JPEG Cameras with NTSC Video possibly
4. 4 super bright blue LED lights
5. 2 super bright blue LED and 2 super bright red LED lights
6. Phytoblend(food and moisture for algae)
7. Black cardboard for divider of the 2 sections
8. 2 plastic containers for the 2 sections
9. Clear plastic or on actual Ardulab to write the grid on
10. Wires or ties to attach the 2 sections securely
11. Possibly something to secure the algae and phytoblend