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# ARE YOU UP FOR THE CHALLENGE?

## Lunar Leap

**Learn about gravity on the moon and make astronauts leap!**

### WHAT YOU NEED

#### To Make the Astronauts:

- Some paper or foil
- 2 16oz plastic cups per child
- Large rubber bands (size 64 or larger)
- Astronaut cut-outs (attached)
- Scissors, tape or glue

#### To Make the Moonscape:

- Furniture, bowls, trays
- Any recycled materials, boxes

#### Related Georgia Standards of Excellence

- 2<sup>nd</sup> Grade Science - Forces at Work
- 4<sup>th</sup> Grade Science - Stars, Planets and Moon
- 4<sup>th</sup> Grade Science - Force and Motion



### Send Us a Video of Your Lunar Leap Game and Your Astronaut Leaping

Tell us about your astronauts and moonscape obstacle course.  
Tell us about any problems you had and how you solved them!  
Ask your parents or an adult to send your video to [education@gpb.org](mailto:education@gpb.org) or tag @gpbeducation on Twitter or Facebook. Your video could be featured on [gpb.org](http://gpb.org)!



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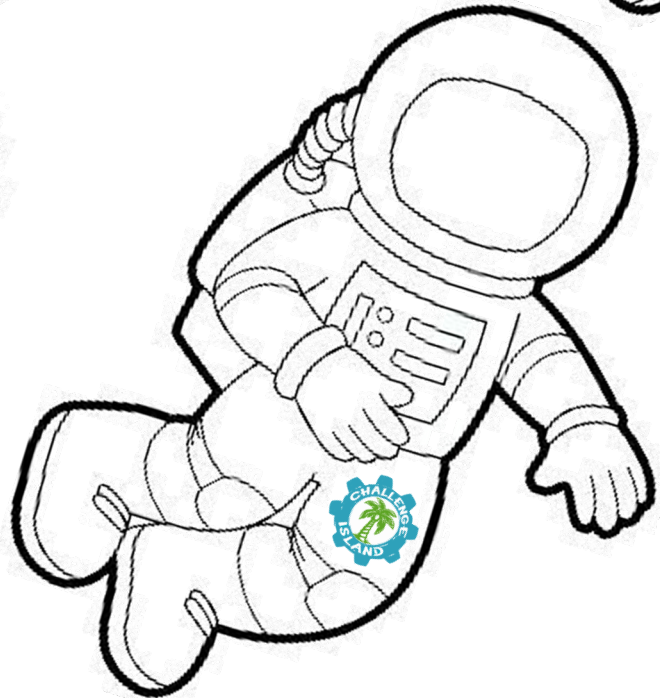
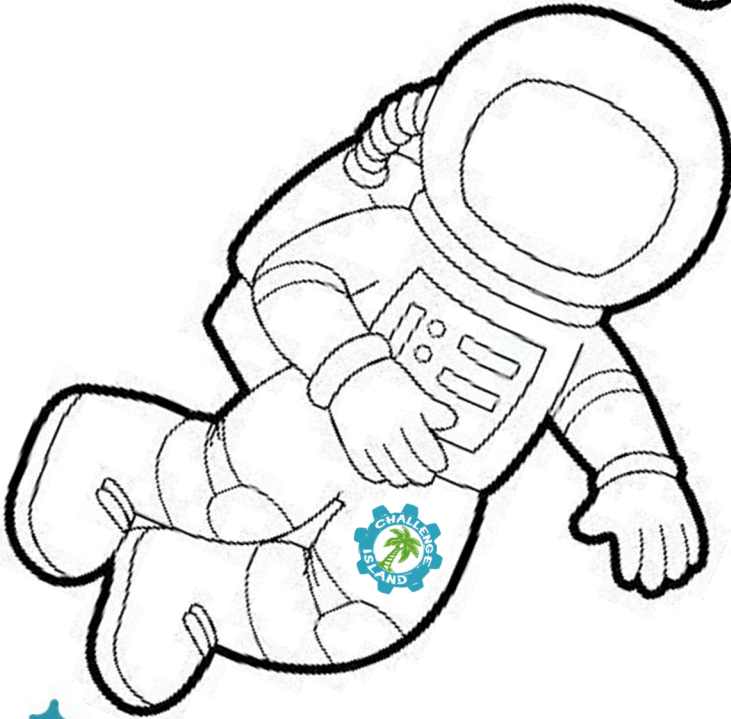
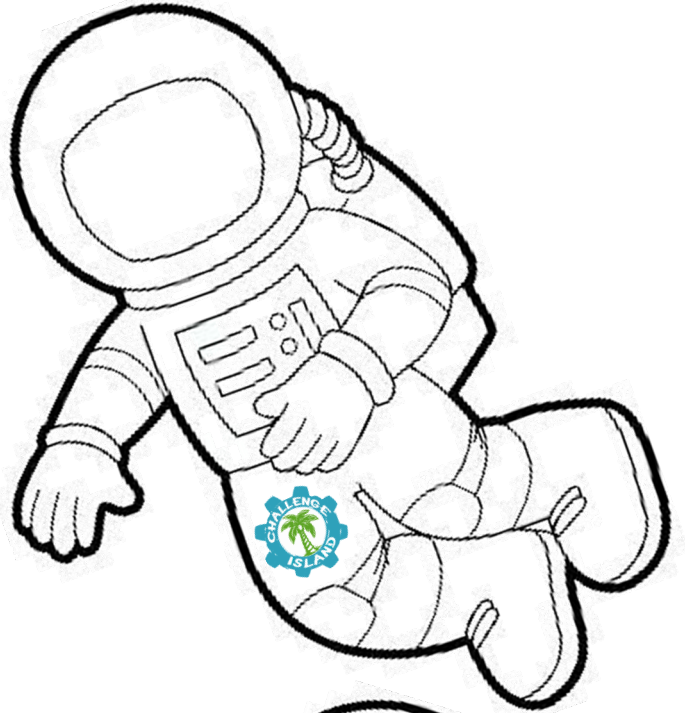
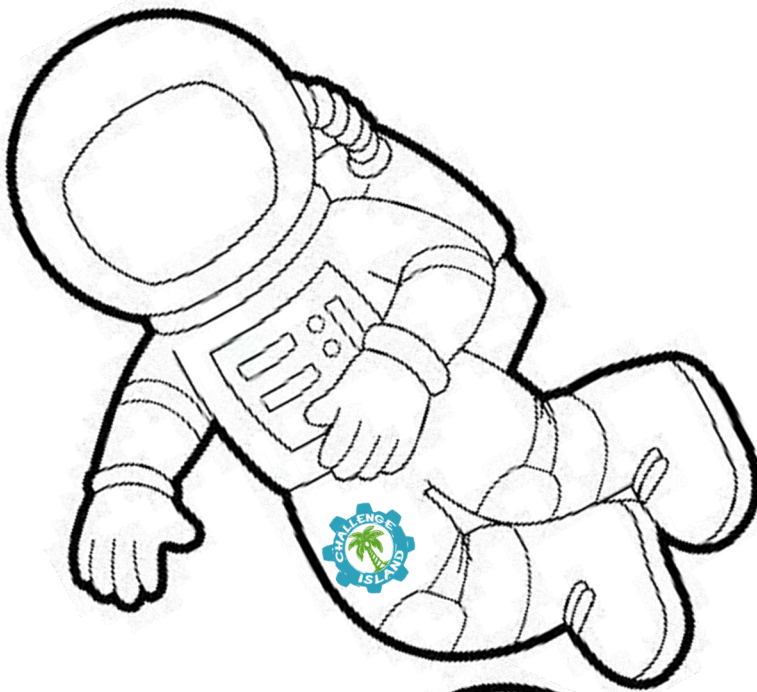
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