

Your Weight on Other Worlds

<http://www.exploratorium.edu/ronh/weight/index.html>

Directions: Working in groups (3-4 students), go to the above internet site. Once you are at the site, you should read the "To Do & Notice" section and follow these directions. After completing the activity, consider the following:

- On which planet would your weight be the least?
- On which planet would your weight be the most?
- List the planets in order from the least amount of gravity to the most.
- On which object in space would your weight be the least?
- On which object in space would your weight be the most?

When done exploring your weight, read the section titled "What is Going On?" towards the bottom of the page.

Your Weight On Other Worlds - Windows Internet Explorer

http://www.exploratorium.edu/ronh/weight/index.html

Your Weight On Other Worlds

Fraud monitoring is on

YOUR WEIGHT ON OTHER WORLDS

Ever wonder what you might weigh on Mars or The Moon? Here's your chance to find out.





This Page requires a JavaScript capable browser.





TO DO & NOTICE

- Fill in your weight below in the space indicated. You can enter your weight in any unit you wish.
- Click on the "Calculate" button.
- Notice that the weights on other worlds will automatically fill in. Notice that your weight is different on the different worlds.
- You can click on the images of the planets to get more information about them from Bill Arnett's incredible [Nine Planets](#) web site.

ENTER YOUR WEIGHT HERE → Calculate

The Planets

MERCURY	VENUS	THE MOON	MARS
			
Your weight is <input type="text"/>	Your weight is <input type="text"/>	Your weight is <input type="text"/>	Your weight is <input type="text"/>

JUPITER	SATURN	URANUS	NEPTUNE
			

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