



Astronomy will all senses

...potenciando la forma de ver el Universo...

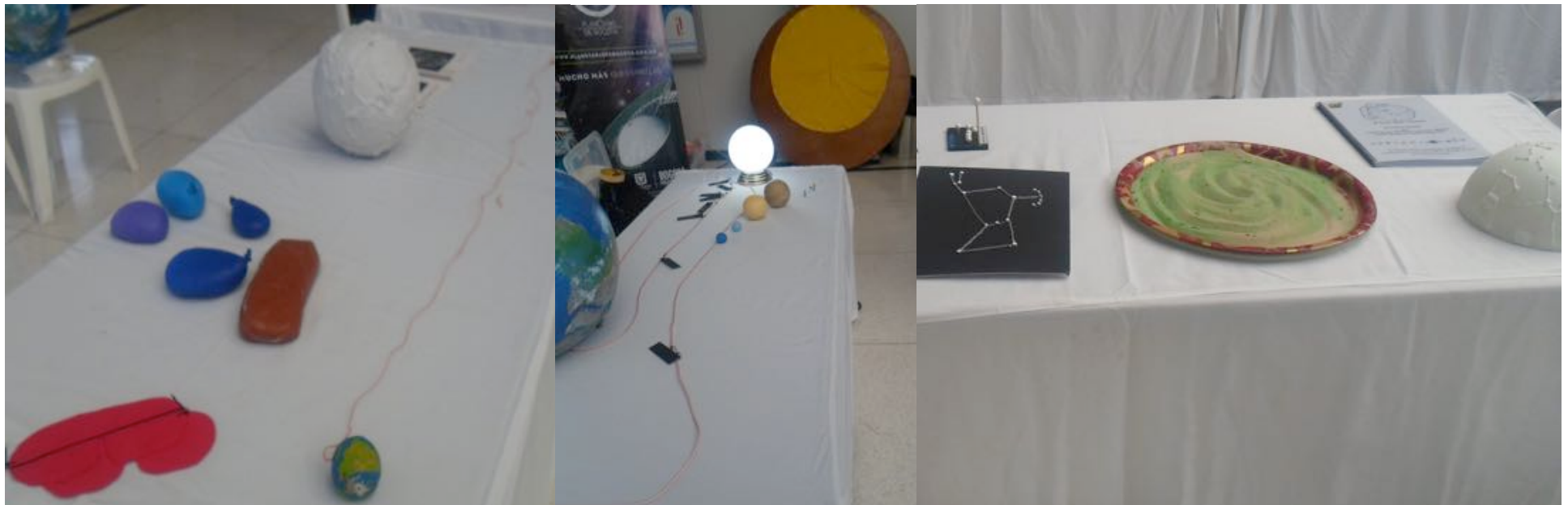
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Astronomy Beyond the Common Senses Workshop





A touch of the Universe

...inspire new projects and a whole journey with senses throughout the universe...





Astronomy interest everyone

...make the universe touchable
could help us to understand what
is our place in it...

1. Earth-Moon module

Objetivo: allow participants to imagine which is a real proportion between Earth and Moon.

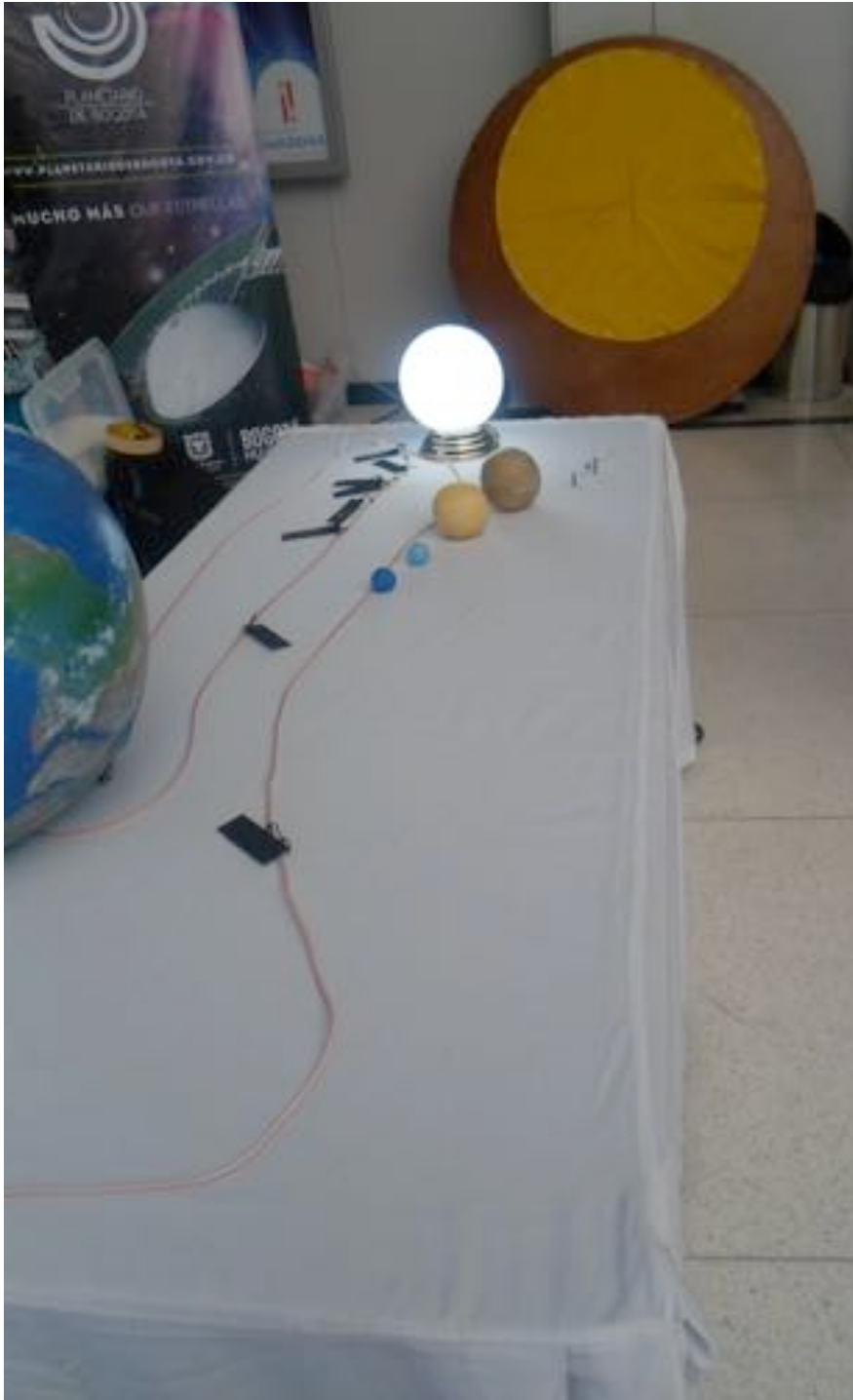
Keywords: sizes and distances to scale.



Activities: Earth - Moon comparison; Craters, Earth - Moon travel; braille Moon phases.

It is a tiny journey from Earth to the Moon





2. Our Solar System module

Objective: allow participants to know the dimension of planets and its dist

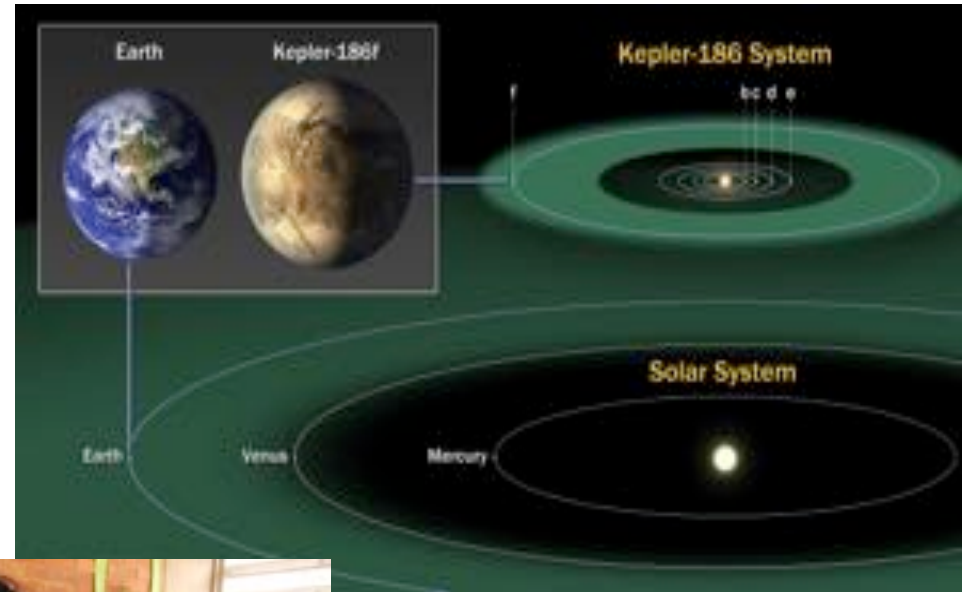
Palabras clave: rocky planets, giant gaseous planets, astronomical unit, habitable zone.

Activities: planets of our Solar System to scale, Habitable zone.





Habitable Zone





3. Stars and Constellations

Objective: allow the participants to know about stars, constellations and imaging the size of the universe.

Keywords: constellations, asterisms, light years, billions of stars.

Activities: guess the figure, distances from an observer to the stars, Carl Sagan's star game,

Guessing the image

remembering stories within the stars.



...Do you know how many grains of sand are in your hand?



Let's do our own models
Hands on
Earth and Moon
Solar System

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References

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Registro fotográfico año 2006 – 2014 Ángela Pérez

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