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MONSTERS OF THE PLANETARY WEATHER: INTERACTIVE MUSEUM INSTALLATION ON  
EXTREME CLIMATES IN THE SOLAR SYSTEM.

**Abstract**

Monsters of the planetary weather is a project created for an Interactive Children's Museum in Mexico City, and that pretends to present the different climatic extreme forms that occur in other planetary objects of our solar system, and thereby make a comparison of the climatological behavior of our Earth, its importance and well, its beauty. Through a series of interactive exercises, participants learn the generalities of seven planetary objects: Venus, Saturn and its satellite Titan, Jupiter and its satellite Europe, Pluto and of course Earth. Thought as "monsters", this planetary objects with climates and behaviors more extreme and chaotic compared to our planet, will make known the generalities of each, the differences between one and another, as well as understand why and how their conditions are created in the solar system.

Monsters of the planetary climate is a museum project, designed for children from 6 to 12 years old, primary teachers with a worn voice, desperate parents and general nerdy public. Thought as a story, told by comics and digital art illustrations where the main character is the planet Earth, a hero who struggles to stay alive and take care of its inhabitants, is introduced to the monstrous world of other inhabitants of the solar system, dwarves, giants full of gas, poisonous extreme and aggressive climates or gigantic and hexagonal storms. So the public can know and understand the generalities of the different climates in the solar system and its importance for our human survival through weather experiments, story telling, art and interactive infographics.