



IES A Xunqueira II

## The 3D impress arrives to IES A Xunqueira II from Pontevedra

Some students of IES A Xunqueira II from Pontevedra had the privilege of participating on a workshop of 3D impress.



Photo: César Poza. IX2novas

Yesterday Tuesday, a group of students went for their first time to this workshop with the objective of be prepared for the mision to Mars. This workshops will be every Tuesday until the end of the classes.

Yesterday was a very interesting journey, where the children made their first 3D pieze with the program FreeCad, to impress it later.

The houses building in the place where the astronauts could live is one of the most priorities for the NASA, that's why the space agency support the 3D impress technology that could realize it. The material for the buildings will be a 90% of lunar matter and the 10% remaining will be brought from the Earth.



### Futuros planes para esta magnífica idea

According to diversos sources, is in progress a proyect to build by 3D impress over a part of the Moon. The people hope this lunar bases will be fit to live in some day and they also hope they will allow to discover more about our natural satellite.

At the begining of the 1980, started the first ideas about a new realist impress method, that's how appeared the 3D impress. Nestes proxectos tan complicados colaboraron diversos centíficos e mecánicos: Hideo Kodama, Alain Le Méhauté, Oliver de Witte, Jean Claude André, Chuck Hull.