

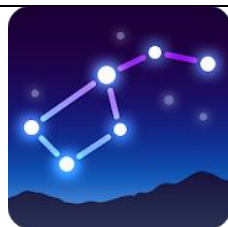
Our classroom small digital planetarium

The idea for our small School Planetarium derives from the fact that almost every school has a projector and teachers or students have at least a tablet or a Smartphone.

So, given the technology of 2017, the apps in the Play Store (Star Walk 2), the cables available and the tablet charger, a small power extension, an MHL adapter in VGA and a bit fiber glass (T-shaped and fastened with thick tires to handle and protect the tablet socket from the weight of the cables), we give motion to the GPS moving image of the tablet in classroom whiteboard.

Now our students can locate basic constellations and learn to find their orientation on the horizon.

Ursa Major, Ursa Minor, Polaris, North!



Star Walk 2 app



YouTube: https://youtu.be/cnA_8lGkf_Q (English subtitles available)

From our website: http://users.sch.gr/papandre/cern/?page_id=610