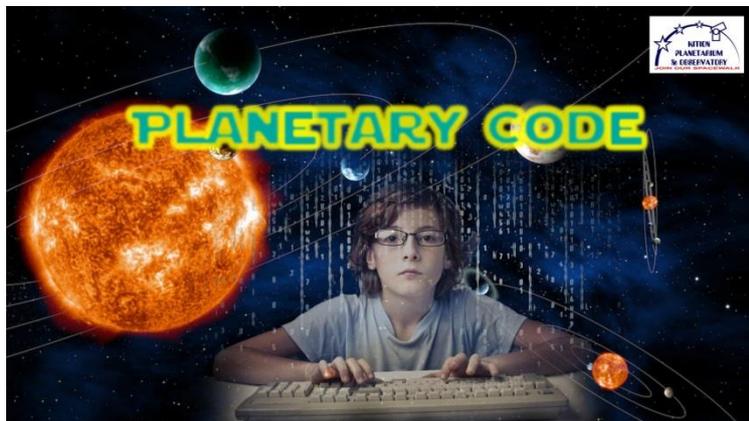




Dear friend/member/amateur astronomer,

The **KITION PLANETARIUM & OBSERVATORY** announces a special course for gymnasium students this Summer



## PLANETARY CODE

The course consists of 4 sessions. Students will determine types of planets, landing on celestial bodies with a surface, important aspects of interplanetary flights. Based on astronomical knowledge, students will strengthen programming skills and practical solutions for interactive communication.

The 1.5 hours sessions will be conducted by the Astrophysicist Alexander Prokofyev every Friday, **starting on 7<sup>th</sup> July 2023 at 14:00** online (remotely).

Alexander Prokofyev graduated with honor the Department of Physics at Moscow State University (Lomonosov University). His scientific work is connected to Cosmic Strings in Expanded Theories of Gravitation. Nowadays he conducts research in archeoastronomy, organizes and participates in observations of total solar eclipses, meteor showers and asteroid occultations. He has publications in scientific and popular editions, and makes reports in both national and international conferences, from Cyprus to the USA. He is known for his pedagogical skills. For example, the students he prepared for the competitions of the International Olympiad in Astronomy and Astrophysics achieved 3 times an 'honorable mention' level as well as brought 1 medal, entering the top part of the talented students on the planet. These are the highest ever awards that Cypriot participants have achieved.

On completion of the course a participation certificate will be awarded.

*Booking in advance is obligatory*

Please send by email to [spacewalk@cytanet.com.cy](mailto:spacewalk@cytanet.com.cy)  
your programming code and an image of the result for this task:  
The program prints the value of the function  $y = ((x - 3)x + 2)x + 1$ , while the  $x$  value is entered by the user of the program from a screen. Show the result for  $x = 1$ .

FEES: €80 for the course

**JOIN OUR SPACEWALK...**

9 Ammochostou Street, Kiti, Larnaca, 7550, CYPRUS

Contact Phone: + 357 99991111

WEBSITE: [www.astronomycyprus.eu](http://www.astronomycyprus.eu)

E-MAIL: [planetarium@cytanet.com.cy](mailto:planetarium@cytanet.com.cy)

FACEBOOK: <http://www.facebook.com/groups/kition/>

