

**Teacher Training Workshop:  
Astronomy Support for Primary School Curricula  
8-9 October 2022  
Istanbul Kültür University, Atakoy, Istanbul  
Draft Program**

**8 October 2022 Saturday**

08:30 – 09:15 Registration and pre-test

09:15 – 09:30 Opening Ceremony

09:30 – 10:15 Fundamentals of Astronomy, Zeynel Tunca

10:15 – 10:30 Coffee Break

10:30 – 11:15 Patterns in the Sky, Zeynel Tunca

11:15 – 11:30 Break

11:30 – 12:15 Multidisciplinary Astronomy, Serdar Evren

12:15 – 13:00 Space Exploration, F. Korhan Yelkenci

13:00 – 14:00 Lunch Break

14:00 – 14:45 Our Star: The Sun, Emre Işık

14:45 – 15:15 Sun Observation with telescope Mert Kocer, Tahsin Demirciler

15:15 – 15:30 Coffee Break

15:30 – 16:15 Astrobiology on Exoplanet Oceans, Seda Işık

16:15 – 16:30 Break

16:30 – 17:30 Recitation: Light Play: a tinkering activity about light -Description, Sara Ricciardi, Stefania Varano

17:30 – 17:45 Break

17:45 – 18:30 Recitation: Light Play: a tinkering activity about light -Application, Sara Ricciardi, Stefania Varano

18:30 – 20:00 Dinner Break

20:00 – 23:00 Observation with naked eye and a telescope, How to use a star chart and Stellarium, Mert Kocer, Umit Fuat Ozyar, Tahsin Demirciler, Korhan Yelkenci

**9 October 2022 Sunday**

09:00 – 09:45 Sun, Earth and the Moon System, Serdar Evren

09:45 – 10:00 Coffee Break

10:00 – 10:45 Solar and Lunar Eclipses, Tahsin Demirciler

10:45 – 11:00 Break

11:00 – 11:45 The Life Cycle of Stars, Zeynel Tunca

11:45 – 12:00 Break

12:00 – 12:45 Galaxies and the universe in big scale, Sinan Alis

12:45 – 14:00 Lunch Break

14:00 – 14:45 What can storytelling do to teach STEAMs?, Stefano Sandrelli

14:45 – 15:00 Break

15:00 – 15:45 Recitation: The Sun In My Box: Measuring the diameter of the Sun by building a pinhole camera. Aysegul F. Yelkenci, Mert Kocer

15:45 – 16:30 Recitation: Measuring the craters of the moon, Umit Fuat Ozyar

16:30 – 16:45 Coffee Break

16:45 – 17:15 Light Pollution and Applications, Dursun Koçer

17:15 – 17:45 Post training test

17:45 – 18:15 Discussion, Closing Ceremony and Certificates

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