ASTRO

THE PARTNER SCHOOL SCIENCE PROGRAM

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This year we have celebrated 10th year anniversary of PSSP with our friends and we would like to give you brief information about what we have done in the past 10 years.





We have had total of 143 videoconferences, 70 of them were between NASA and partner schools, 70 of them were just between the schools, 3 of them were between Space Camp Turkey and partner schools.

Twice, we made ham radio contact with, International Space Station. Students were able to ask their questions to astronauts while they are in space.





The first videoconference between schools in 2004

We have hosted 11 astronauts at E-Pal Weeks, so that our students were able to meet with astronauts personally.





50 schools have taken part in this program. 2 from Bulgaria, 1 from Canada, 1 from Poland, 4 from Israel, 23 from Turkey and 19 schools were from United States.

Around 5500 students were a part of PSSP.

We would like to use this opportunity to thank you to the dedicated, hard working students and their teachers who believe the idea of Global Friendship. They spent extra time and effort to run PSSP at their schools. Of course, thanks also go to the families and school managements for their support to the teachers and their children.

In 10 years we worked with many different NASA centers such as Johnson Space Center, Stennis Space Center, Glenn Space Center, Marshall Space and Flight Center. We would like thank them all for their support.

But, we would like to especially thank to Mr.Scott Anderson from Marshall Space and Flight Center who was guest speaker during E-Pal Week, without his help, understanding and support we wouldn't have been able to run the program successfully for 10 years.



Eclipse at 44,000 Feet

Image Credit & Copyright: Ben Cooper (Launch Photography)

Explanation: Timing was critical to catch this image of November 3rd's solar eclipse. But flying at 44,000 feet, intrepid eclipse chasers on a chartered jet traveling 500 miles per hour managed to intercept the the Moon's shadow. The remarkable flight made a perpendicular crossing of the central shadow track. Darkening the skies beyond the wing tip at that moment, the Moon's shadow was moving at some 8,000 miles per hour across the Atlantic Ocean, 600 miles southeast of Bermuda. After only an instant of totality, this snapshot captured the lunar disk in silhouette. Rays of sunlight shining past peaks and valleys along the lunar limb created the fleeting appearance of a glistening diamond ring.