



Global Friendship Through Space Education

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Partner School Science Program Newsletter

WELCOME TO THE THIRD EDITION OF ASTRO

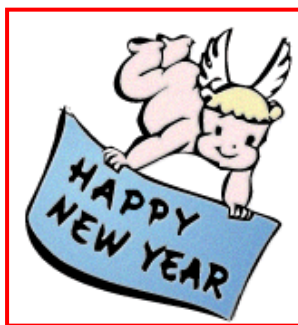
Every other week when you check your mailbox, you will find a link to reach cool pictures, fun, facts, space news, and more in the **Astro** Newsletter.

Being part of the Partner School Science Program and getting the chance to talk to other kids from all over the world can be really fun!

To get the most out of it, make sure to e-mail your E-Pal after your teacher assigns you one.

Do you have something you would like to see in **Astro**? If so, ask your teacher to send an e-mail to tyildirim@gftse.org with the photo, story, or link. You might just see it in the next **Astro**!

Teachers can submit pictures and stories of their class to be included in the partner school highlights section!



PSSP HIGHLIGHTS OF THE WEEK: **PSSP's first four-way videoconference with NASA**

The PSSP is in its sixth year and this is the first time we have ever had a four-way videoconference. It took place with NASA on December 15th, 2008. The topic was "Reduced Gravity: Effects on Human Body".



Participants were Browne Academy (Virginia, U.S.), Sanko College (Gaziantep, Turkey), Science And Knowledge School from (Karmiel, Israel) and Johnson Space Center NASA (Houston, U.S).

On the left, Sanko Schools students are watching the NASA expert.

In the photo on the right are students from Browne Academy during the videoconference. They saluted their friends in their own languages. "Hosgeldiniz" means "Welcome" in Turkish and "Shalom" means "Hello" in Hebrew.



After they listened to the NASA Expert's instructions, students were able to ask their questions.



In the photo on the left, students from the Science & Knowledge School are working on their topic before videoconference.

SPACE STUFF:

Space Camp Graduate to Fly on Atlantis in 2010

December 8, 2008 <http://www.whnt.com:80/Global/story.asp?S=9477635>



"Workers and graduates of Space Camp will proudly see one of their own fly aboard one of NASA's space shuttles in 2010.

Space Camp graduate and Space Camp Hall of Fame inductee Dottie Metcalf-Lindenburger is scheduled to fly aboard the space shuttle Atlantis in February 2010. She will become the first Space Camp graduate to actually fly in space.

Dottie attended Space Academy when she was just 14 years old. She says the experience was life-changing and solidified her love for science.

Years later, while teaching science and astrology at Hudson's Bay High School in Vancouver, Washington, a student asked her a question that sent her to the NASA website in search of an answer. While there, she spotted a notice that NASA had just posted, for teachers to apply to the astronaut program.

Dottie applied, and became the youngest member of the 2004 NASA Astronaut Candidate Corps.

"We couldn't be more excited for her," said Larry Capps, CEO of the U.S. Space & Rocket Center. "Thousands of our students dream of going into space. Dottie never lost sight of her dream and now she's poised to turn that dream into reality."

Dottie has been selected to be a Mission Specialist aboard STS-131. She and her crew, commanded by Navy Captain Alan Poindexter, will deliver research and science experiment equipment, a new sleeping area and

supplies to the station in a logistics module carried in the shuttle's payload bay.

In 2007, during the celebration of Space Camp's 25th season, Dottie was chosen for another honor. She was picked to be a member of the inaugural class of Space Camp Hall of Fame Inductees for her love of science, her passion for the sharing of knowledge, and her professional achievements."

Note:

In the above article, the Space Camp they are referring to is the one in Huntsville, Alabama, the first space camp. Space Camp Turkey is now one of three Space Camps in the world licensed by the U.S. Space and Rocket Center. The third Space Camp is in Canada. Space Academy is one of the programs offered in Huntsville.

WE INVITE SCHOOLS TO CREATE AN ENTIRE
EDITION
OF
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