



Thor's Helmet

Image Credit & [Copyright](#): Martin Rusterholz ([CXIELO Observatory](#))

This helmet-shaped cosmic cloud with wing-like appendages is popularly called Thor's Helmet. Heroically sized even for a [Norse god](#), Thor's Helmet is about 30 [light-years](#) across. In fact, the helmet is actually more like [an interstellar bubble](#), blown as a fast wind from the bright, massive star near the bubble's center sweeps through a surrounding molecular cloud. Known as a [Wolf-Rayet star](#), the central star is an extremely hot giant thought to be in a brief, pre-[supernova](#) stage of evolution. Cataloged as [NGC 2359](#), the [nebula is located](#) about 15,000 light-years away in the constellation [Canis Major](#). The [sharp image](#), made using [broadband](#) and narrowband filters, captures striking details of [the nebula's](#) filamentary structures. It shows off a blue-green color from strong emission [due to oxygen](#) atoms in the glowing gas.

NASA and Meet & Greet Videoconferences

First Meet & Greet Video Conference took place between Kurtkoy Doğa College (Istanbul, Turkey) and School4child (Kodz, Poland) on March 7, 2013. We wanted to share Kurtkoy Doga College's letter with you about their videoconference.

"To get to know teachers and students of School4child better, we decided to organize our first meet and greet video conference. It took place on Thursday 7th March at 11 o'clock in the morning. At first, we were a little nervous because we had never done anything like that before, but as soon as our children saw their Polish partners and heard their



voices, the tension disappeared and came to be replaced by joy and curiosity, and the atmosphere started to be very pleasant. We sang songs to each other, introduced ourselves as well as asked each other questions about our mission patch design. All the children laughed and enjoyed this experience a lot.

Video conferencing is a very effective tool as it enhances distance learning. It was indeed a great experience as the children could interact face-to-face with one of the partners. We're really looking forward to the next one."

Their next videoconference took place one March 13, 2013 and we are expecting another nice article from partners.