

Spring Day 2006
"Eclipse in a different light"

The project "**Eclipse in a different light**" is a part of the Spring Day 2006 program whose main goal is promoting and directing students towards science.

It started with the first day of spring, March 21, and finalized on April the 3rd with the symposium organized in our school.

The entire event received attention from the media, from high-schools and schools within Sibiu.

What was special for this year was the participation of children with special needs from schools from the Sibiu County.

Students had the possibility of participating either with a portfolio or a drawing on the theme of eclipses; on April the 3rd a workshop took place in our school:

- 1) The presentation of the "Sun-Earth Day" program, of eclipses in general and of the eclipse in Turkey, which took place on March 29th 2006.
 - Marcu Alexandru, class XI A, PowerPoint presentation of the eclipse phenomena.
 - Calin Mihai, class XIA, PowerPoint presentation of the eclipse Turkey, 29.03.2006
- 2) Physics laboratory: experiment with the eclipse phenomena.
 - Gradinar Iulia, Istrate Delia, class XI B
 - Padurariu Alexandra, Mercurean Dan, class X C
 - Nita Alexandra, Mutu Larisa, class IX C
 - Ogner Tudor, Toncian Victor, class X A
(simulation of the eclipse phenomena)
- 3) Astronomy laboratory:
 - Construction of an artificial satellite
 - Hila Manuel, class XI A
 - Construction of an spectroscope
 - Calina Razvan, class XI A
- 4) Computer laboratory: interactive game on astrophysics
- 5) Drawing exposition
- 6) Front yard pictures, March 29th

On May 9th the best portfolios and the best drawings will be awarded. Each participating school already received a diploma and a CD.

The educational supplies were received from NASA Education and The Astronomic Institution of the Romanian Academy.

- School master Ioana Danetiu
Project coordinator Elisabeta Ana Pica