

COST 724 – IHY Case Study

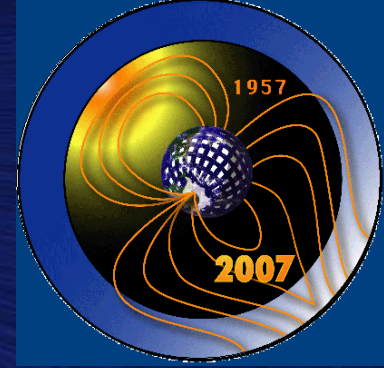
“I LOVE MY SUN”

(An outreach Activity in Turkey: The Space Weather and the Sun as conceived by the School Children)

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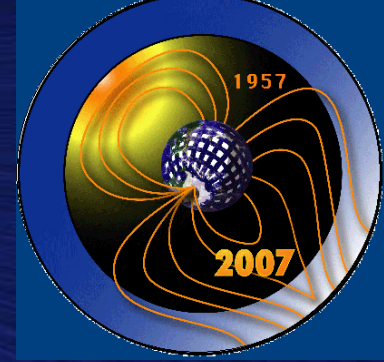
METU/ODTÜ, Dept. of Aerospace Eng.

Action



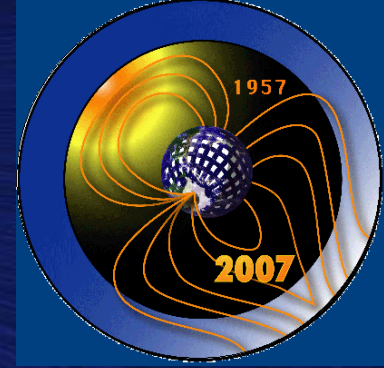
- School children are chosen to be the important target group.
- Children of today will be the flag carriers of tomorrow.
- Space Weather has become more important since the beginning of the last century.

Question



How school children who came from three different backgrounds conceive the Sun/Space Weather?

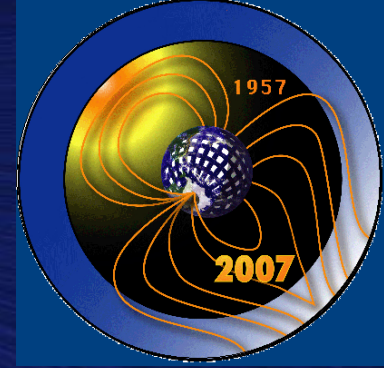
Method



Ankara

- The capital of Turkey
- School 1 is a PUBLIC school in Ankara
- School 2 is a PRIVATE school in Ankara

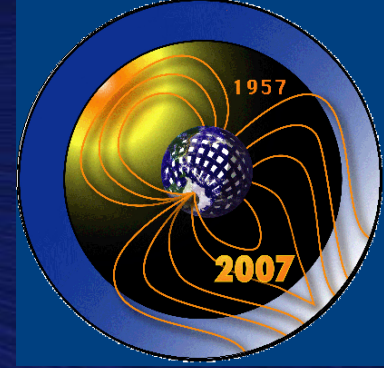
Method



Bolu

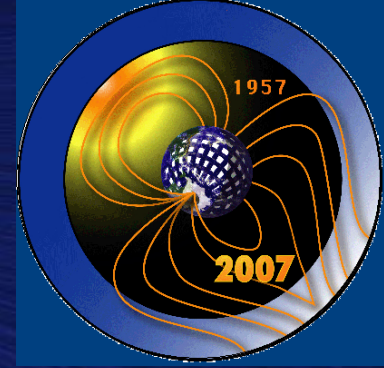
- An industrial city situated between Ankara and Istanbul.
- Fast developing city
- School 3 is a PUBLIC school in Bolu

Method



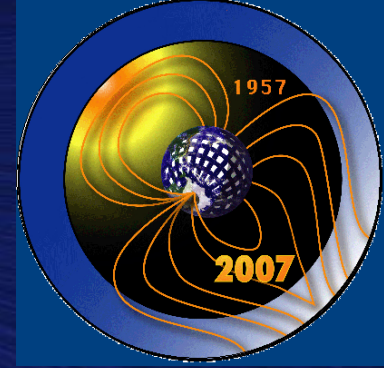
1. The students will be asked to paint/draw/plot the Sun as they conceive it.
2. An introductory seminar on Sun and Space Weather will be given to the school children.

Method



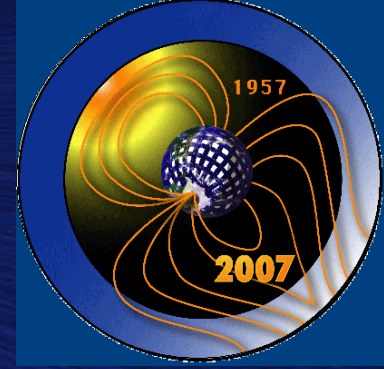
3. An hour long brain storming session during which the students are expected to be interactive and ask questions if they have any will be held
4. Children will be asked to express themselves in drawing the Sun and interpreting the Space Weather.

Expected Impacts



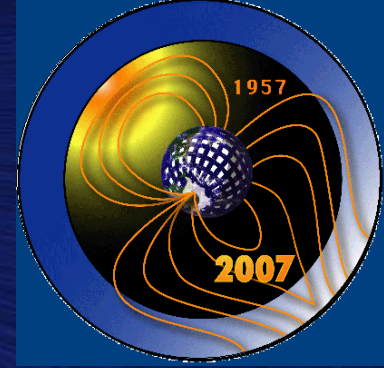
- To create some awareness on space weather among the school Children in Turkey.
- To have the school children feel themselves as part of a global scientific community in particular the European Research Area.

Expected Impacts



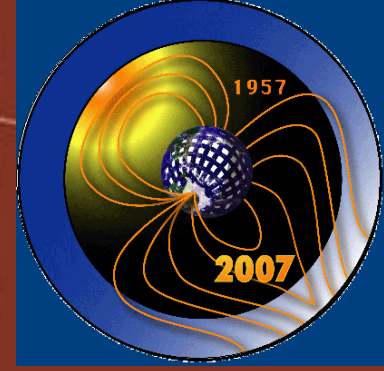
3. To establish any form of liaison with the UN/UNICEF and/or internationally linked activities.
4. To integrate any relevant FP7 borne European Actions.

Timetable



- The execution of the task in April/May 2007
- Dissemination Activities to start in June 2007

Dissemination



ARMONİ
art gallery

>armoni

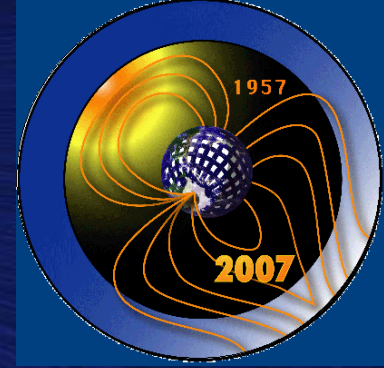
>sergiler

>sanatçılar

>iletişim

>ulaşım

Dissemination



- The Armoni Art Gallery will short list the children's drawings.
- The selected drawings will be exhibited at art galleries and schools.
- Public media (press, radio, TV) will be invited to observe the whole activity.
- 'Drawings' will be sent to the COST 724 and European IHY to be exhibited at respective web sites.