Teaching Astronomy to kids

One of the best way to enjoy the school

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Astronomy Programs for Kids

**Seed of Astronomy**
Special program for teachers of Public Schools.

**Astronomy Kids Club**
Gather kids who like astronomy on weekends.

Lead the Planetarium activities out of its facility.

**Activities beyond borders**

Special program for family and kids between 3 and 11 years.

**Astro-ludoteca**
¿Why teach astronomy to kids?

- They visit the planetarium and ask many thinks related with astronomy.

- They kids wants to see more things in the Planetarium, and special things for them.

So.. We create an special astronomy program for kids...
Learn by playing

- Make models
- Create special games
- Representing stories of the sky or astronomical events.
Designing activities

Astronomy to make kids enjoy

- Flexible material
- Materials easy to find
- Taking into account the ages of the participants
- Inspired by different topics in astronomy
Astronomy Kids Club

• We visit several places in and out the city.

• We visit private schools to show their classmates what the team-Club was learning.

• We study the sky in the sky of the Planetarium, playing with constellation and its stories.

• Participate in public TV programs in order to invite more kids to join the club.
Astronomy Kids Club
Sharing the knowledge

• They participate in Astronomy meetings in Colombia.

• The kids share their knowledge to visitor in Fair and Distrital events
Astroludoteca
(Astronomy Library toy)

• Free activities on weekends for family.

• Astronomy Bags for Public and Private Schools.

• Astronomy Contest on the city.
Astronomy Bags

- Albert Einstein
- Solar System
- Star and constellation
- Games
- Prints that explain a specific topic of astronomy.
Seeds of Astronomy

• Planetarium became an advisor of astronomy projects, following the process in each School.

• Lead a course of Astronomy for preschool and primary teacher.

• Give some ideas about how to teach astronomy to students.

• Show how astronomy can be part of the curriculum became it in a axis of a class project.
Seeds of Astronomy
Teacher's special activities

• Astronomy expeditions

• Special course and meeting to study astronomy.

• Visit the school to do an extra activity with the students and teachers.

• The teacher and students can visit the planetarium to do extra activities that act as a complement of the school project.
University Practices
Study's plan
Whit Planetarium in Modernization
Astronomy keeps going
Libro
¿Se puede saber que ocurrió en 2012? Descubre sobre la cultura maya y eventos astronómicos importantes. Además, puedes hacer un prendero...

Clubes de Astronomía
Indaga sobre tu tema científico favorito, creando tu propio Club. Invitando a tus amigos más cercanos o conoce nuevas personas. La astronomía...

Celebra tus cumpleaños
Celebra tu cumpleaños lanzando cohetes, diseñando tu propio planeta o compartiendo con títeres científicos. Realiza en tu día más actividades...

Pedagogía de la astronomía
Desarrolla temáticas de astronomía en clase que faciliten y motiven la escritura, la lectura, las matemáticas, el inglés y la investigación...

Contactanos
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