

Case 5: ESCUELAB



Mentes curiosas que aprenden jugando

Who?



Escuelab was born in 2013 by a multidisciplinary team of outstanding **researchers** with extensive international experience and training in communication science, **pedagogues** and **artists**, all of them with a strong social commitment. Since then, hundreds of people have gone through our activities, **with satisfaction and learning rates above 90%**.

What?

We are concerned about the widespread lack of culture and scientific vocations in Spain, so we aim to democratize access to a practical and interactive scientific education and, thus, to promote research vocations among Spanish schoolchildren.

For this, our team of renowned scientists trained in the best international institutions designs **educational materials adapted to the cognitive level of children**. Our staff with superior scientific training and teaching and research experience implements these materials in guided research-based learning spaces.

Por qué?

Desarrollamos la **autoestima** de los niños y enfatizamos la formación en valores y habilidades que trascienden lo académico, como la **proactividad**, la **gestión de la frustración**, la **creatividad**, el **trabajo en equipo** y las **habilidades comunicativas**.

How?

The **Escuelab** project s articulated around two entities: **Escuelab Innovación Educativa S.L.** and the **non-profit entity Escuelab**, through which we channel our scholarship program, to ensure that any child can enjoy our activities, regardless of their socioeconomic status..

AWARDS TO THE PROJECT

- FUNDACIÓN TELEFÓNICA
- ASHOKA
- UNLTD

Where?

Escuelab Innovación Educativa S.L.,
Paseo de la Habana 170, 28036 Madrid,
contacto@escuelab.es

LAB DAY

- ★ Workshops in schools
- ★ Days without schools
- ★ Science birthdays
- ★ Business parties
- ★ Custom activities

Tell us what you need!

We adapt the duration and content of our activities to the requirements of each person or institution. We drove to your facilities or home carrying the necessary materials and collecting all at the end.

LAB CAMP

- ★ Urban camps in Madrid (Christmas, Easter, summer)
- ★ Camps with overnight in summer (Madrid, others communities)

Using authentic scientists, children will learn to design their own experiments, which they can then take home. They will know the secrets of DNA, build robots, bird watching... ¡ And they will live unique experiences in the city or in the heart of nature!



LAB CLUB

- ★ Extracurricular activities for small scientists
- ★ Guaranteed fun
- ★ Learning solving science problems

lab STARTER (5-8 years): They will explore the scientific method and the world of living beings.

lab EXPLORER (7-10 years): They will investigate the human body and the science of magic.

lab PROFESSIONAL (9-12 years): They will work on their own projects and solve challenges.